APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

CRREL 68-T-17H R-9168-D
14 Feb 68

Effect of the colloidal & chemical nature of humus on the intensity of ice separation in soil
By: N. PUSTOVOY
From: Geocryological studies, 1967 Vol VII; 83-86 (4 pp)

Russian - not for sale:

Please translate and type 1 camera ready copy.
One copy of document can be cut. Please return the other intact.

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

98

No-Defect Design and Development Program Praised, by N. V. Poltav, 6 pp.
RUSSIAN, per. Mashinostroitel', No 11, 1968, pp 11-12.
JPRS 47284

N. V. Poltav

Sci-Mech
Feb 69

374.556

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

64

Changes of Nucleic Acid Solution pH During Conformational Transformations, by V.I. Poltev, et al., 5 pp.
RUSSIAN, journal, Biofizika, Vol 12, No. 3, Moscow 1967, pp. 537-539.
JPRS 44,129

V. I. Gottlieb

Sci-Bio. and Med. Sci.
Jan 68 348,064

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

Phytoplankton Coefficients as a Method of Defining the Degree to which Water Habitats are Trophic, by J. Poltoracka. 69

POLISH, per, Ekologia Polska, Ser B, Vol 15, No 2, 1969, pp 119-128.

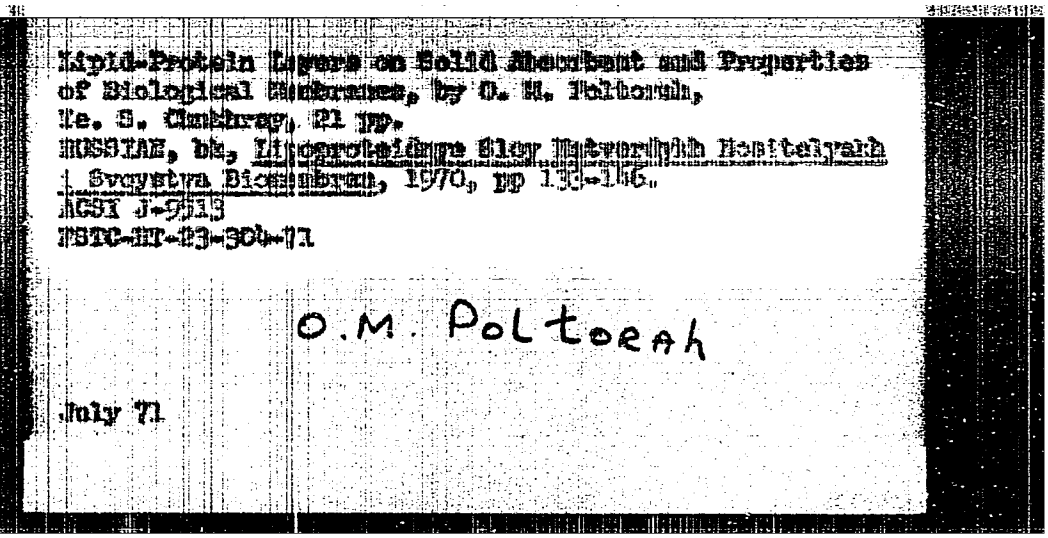
*CFSTI TT 70-50105

Sci-B&M
May 70

J. Poltoracka

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



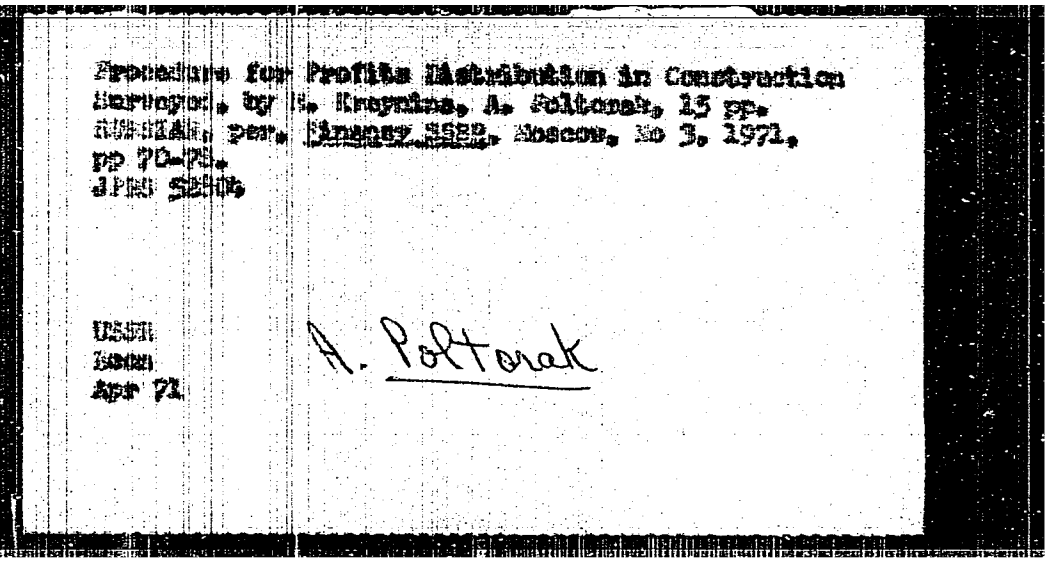
Lipid-Protein Layers on Solid Absorbant and Properties
of Biological Membranes, by O. M. Poltoratskaya,
Ye. S. Chumbrey, 21 pp.
MOSCOW, bk, Liposrolidnye Sloi Biologicheskikh Membranes
i Svoystva Biomembran, 1970, pp 139-146.
NCSI J-9513
FSTC-HT-23-304-71

O.M. Poltoratskaya

July 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



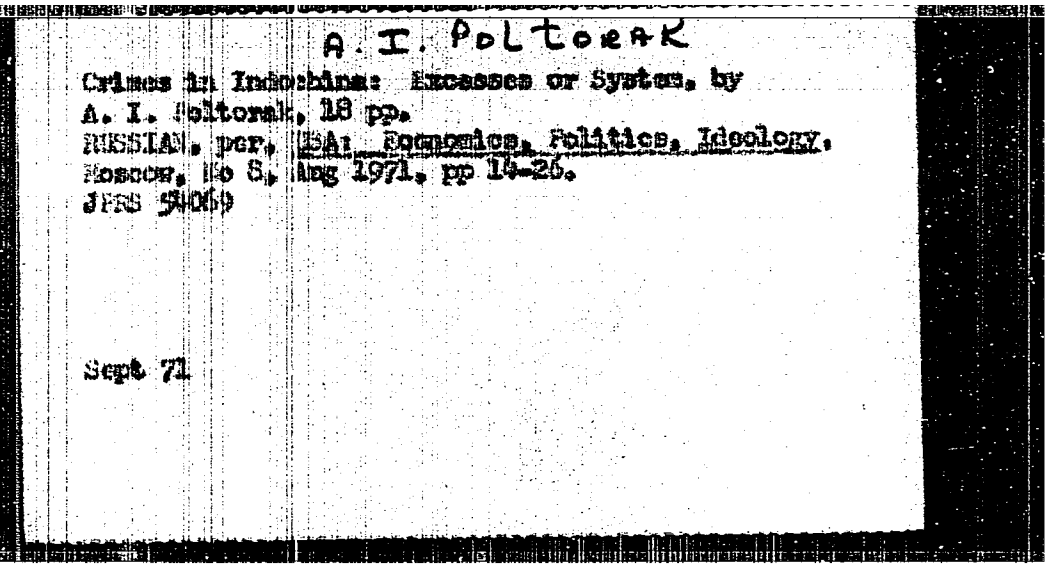
Approaches for Profits Redistribution in Construction
Enterprises, by L. Kreymina, A. Poltorak, 15 pp.
manuscript, per. Finansy SSSR, Moscow, No 3, 1971,
pp 70-75.
3P10 5210

USSR
Econ
Apr 71

A. Poltorak

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



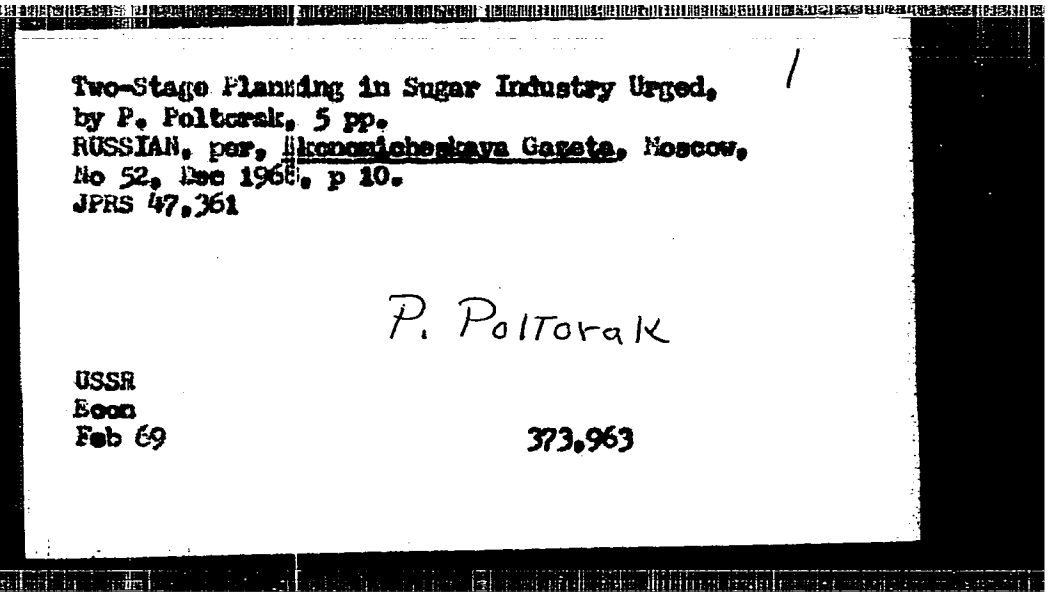
A. I. Poltorak

Crimes in Indochina: Excesses or System, by
A. I. Poltorak, 18 pp.
RUSSIAN, per, USA: Economics, Politics, Ideology,
Moscow, No 8, Aug 1971, pp 14-26.
JPRS 54069

Sept 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Two-Stage Planning in Sugar Industry Urged, 1
by P. Poltorak, 5 pp.
RUSSIAN, per, Ekonomicheskaya Gazeta, Moscow,
No 52, Dec 1968, p 10.
JPRS 47,361

P. Poltorak

USSR
Econ
Feb 69

373.963

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

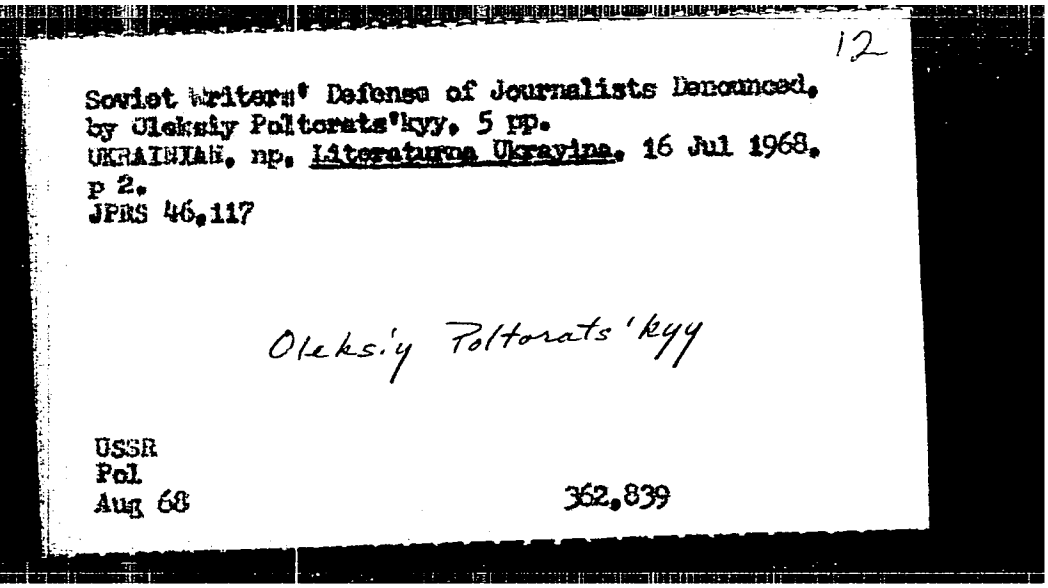
V. POLTORANOV

Modern Equipment for Health Resorts, by
V. Poltoranov.
RUSSIAN, rpt, TRUD, Moscow, 19 Nov 69, p 3.
*ACSI-K-1286

Jan 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



12

Soviet Writers' Defense of Journalists Denounced, by Oleksiy Poltoratskyy, 5 pp.
UKRAINIAN, np, Literaturna Ukrayina, 16 Jul 1968, p 2.
JPRS 46,117

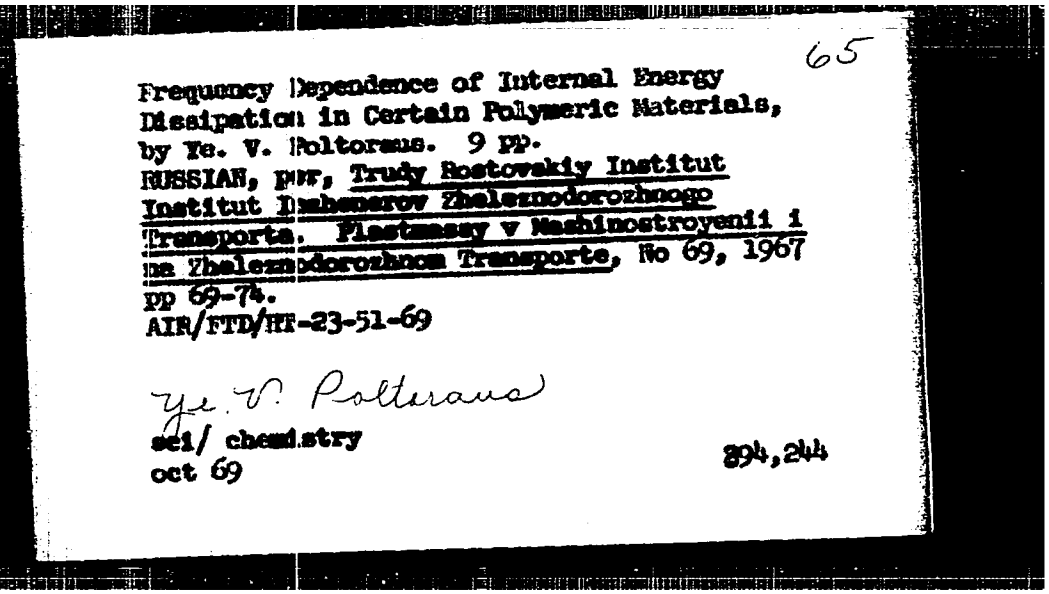
Oleksiy Poltoratskyy

USSR
Pol
Aug 68

362,839

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



65

Frequency Dependence of Internal Energy Dissipation in Certain Polymeric Materials, by Ye. V. Poltoraus. 9 pp.
RUSSIAN, per, Trudy Rostovskiy Institut Inzhenerov Zheleznodorozhnogo Transporta. Plastmassy v Mashinostroyenii i na Zheleznodorozhnom Transporte, No 69, 1967 pp 69-74.
AIR/FTD/HT-23-51-69

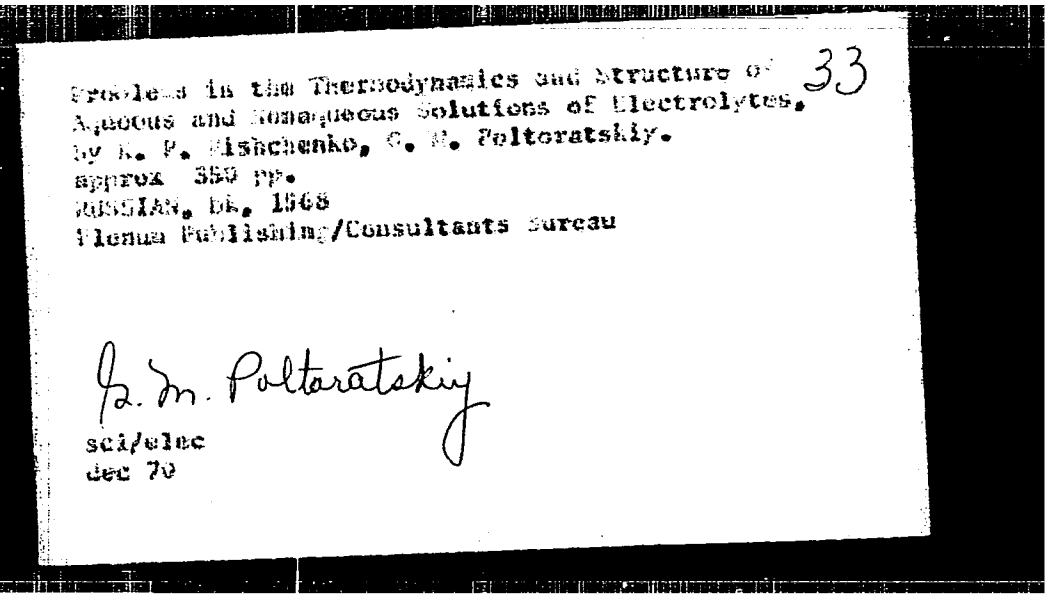
Ye. V. Poltoraus

sci/ chemistry
oct 69

394,244

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



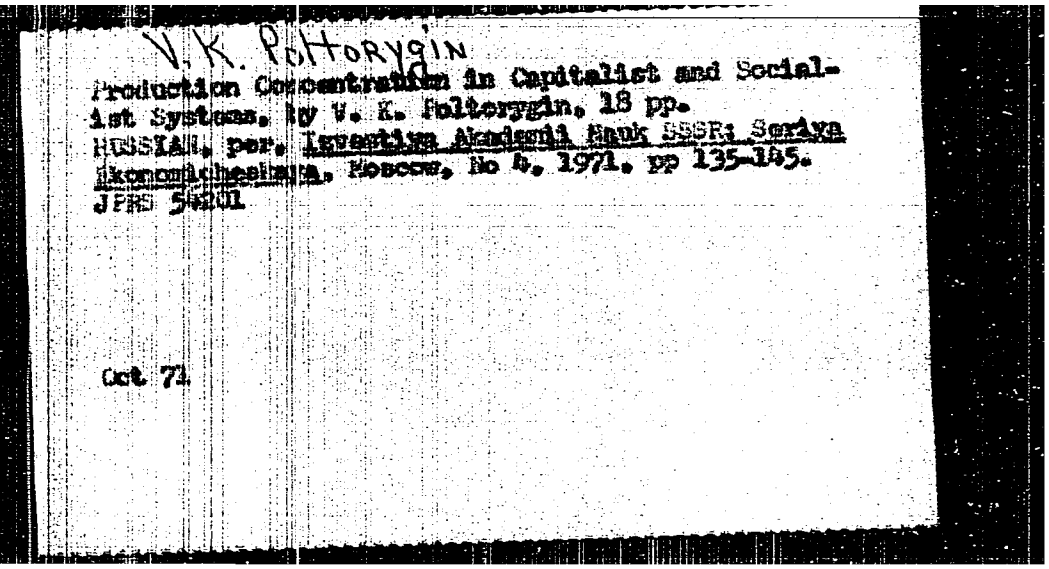
Problems in the Thermodynamics and Structure of 33
Aqueous and Nonaqueous Solutions of Electrolytes,
by B. P. Nikolskii, G. M. Poltoratskiy.
approx 350 pp.
RUSSIAN, bk. 1968
Plenum Publishing/Consultants Bureau

G. M. Poltoratskiy

sci/elec
dec 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



V.K. Poltorygin

Production Concentration in Capitalist and Socialist Systems, by V. K. Poltorygin, 18 pp.
RUSSIAN, per. Izvestiya Akademii Nauk SSSR: Seriya Ekonomicheskaya, Moscow, No 4, 1971, pp 135-145.
JPRS 54201

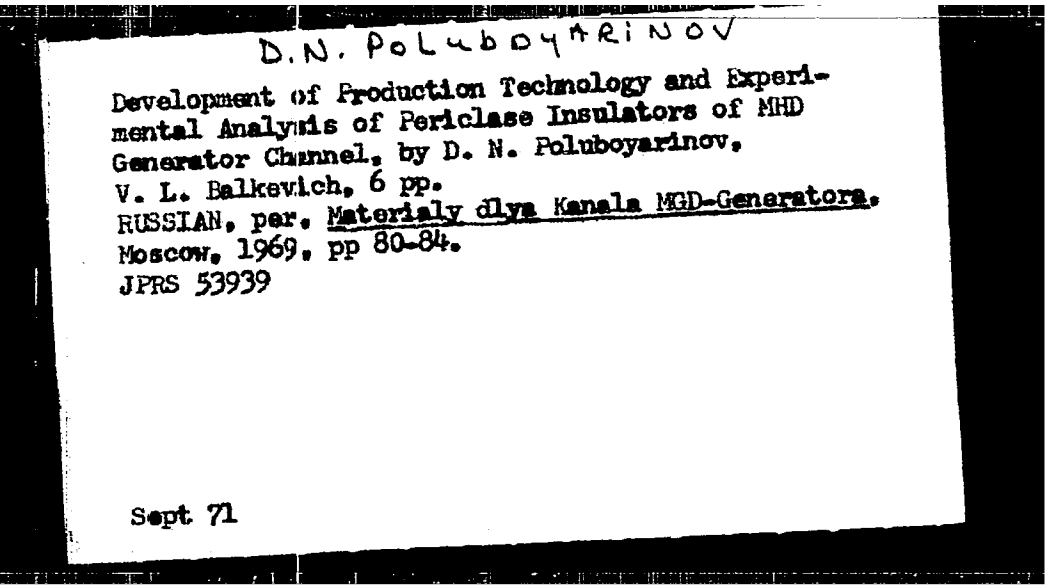
Oct. 71.

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



D.N. POLUBOYARINOV

Development of Production Technology and Experimental Analysis of Periclase Insulators of MHD Generator Channel, by D. N. Poluboyarinov, V. L. Balkevich, 6 pp.
RUSSIAN, per. Materialy dlya Kanala MGD-Generatora, Moscow, 1969, pp 80-84.
JPRS 53939

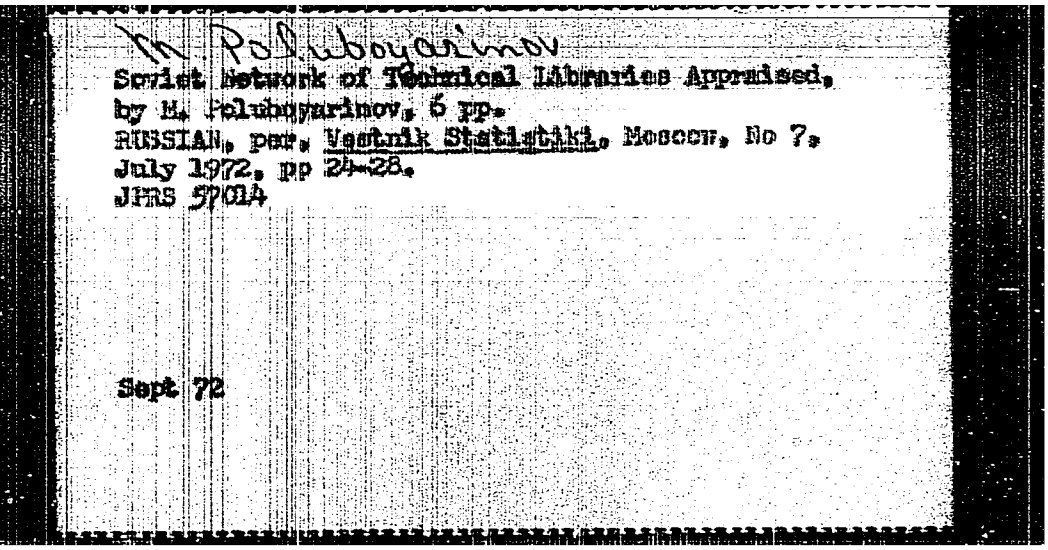
Sept 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

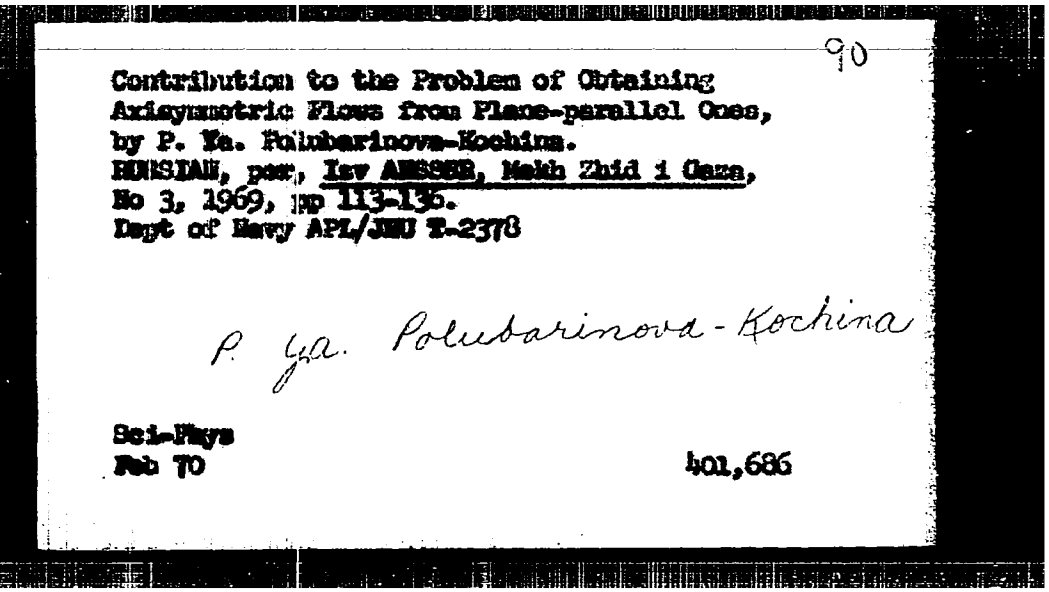


M. R. Shuyskiy
Soviet Network of Technical Libraries Appraised,
by M. Shubnyarinov, 6 pp.
RUSSIAN, per. Vestnik Statistiki, Moscow, No 7,
July 1972, pp 24-28.
JPRS 57014

Sept 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



90

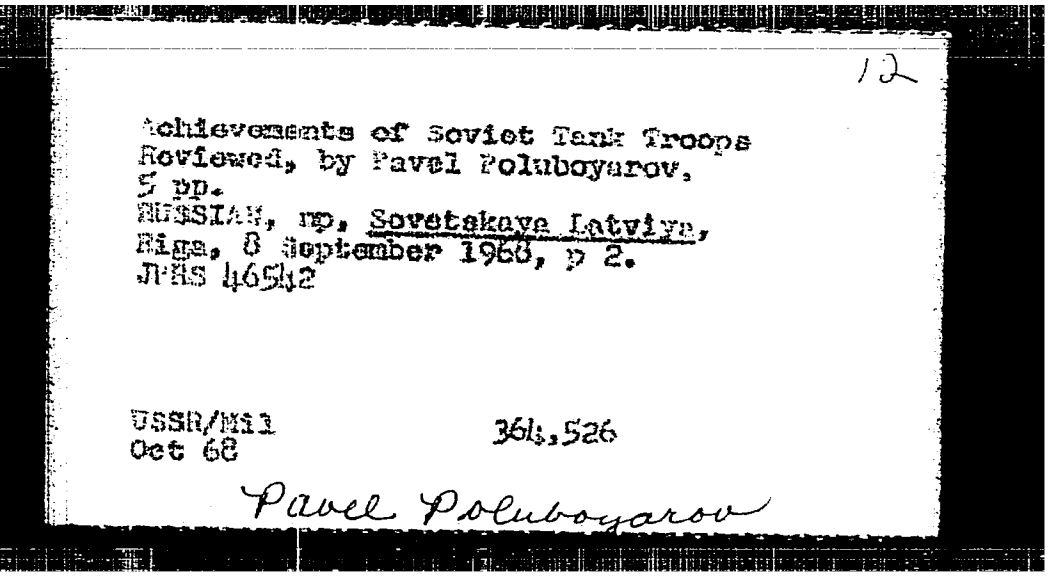
Contribution to the Problem of Obtaining Axisymmetric Flows from Plane-parallel Ones, by P. Ya. Polubarinova-Kochina.
PRIKLAD, per, Izv AN SSSR, Mekh Zhid i Gaza, No 3, 1969, pp 113-136.
Dept of Navy APL/JHU T-2378

P. Ya. Polubarinova-Kochina

Sci-Phys
Feb 70 401,686

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



12

Achievements of Soviet Tank Troops
Reviewed, by Pavel Poluboyarov,
5 pp.
RUSSIAN, mp, Sovetskaya Latviya,
Riga, 8 September 1968, p 2.
JPRS 46542

USSR/Mil
Oct 68

364,526

Pavel Poluboyarov

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

Effect of Hyperconjugation in Oxidation of Hydrocarbons with Conjugated Bonds, by V. A. Poluektov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 3, Nov 1969, pp 573-576.
CB

July 70

V. A. POLUEKTOV

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

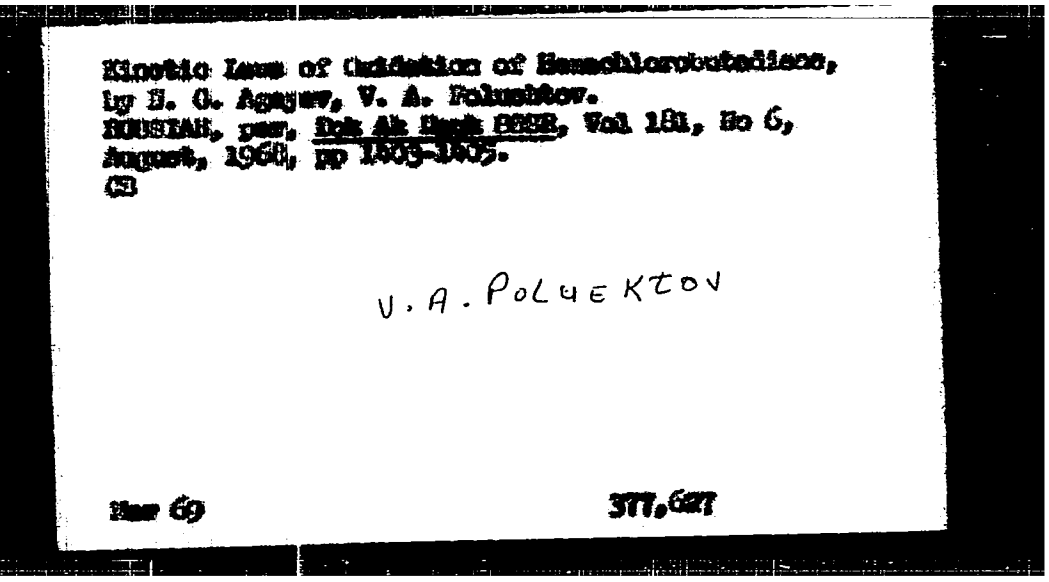
V. A. Poluektov

Dependence of the Rate Constant for the Reaction of a Radical With Molecules on Their Ionization Potentials, by V. A. Poluektov.
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem, Vol 195, No 4, Dec 1970, pp 889-892.
CB

Sept 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



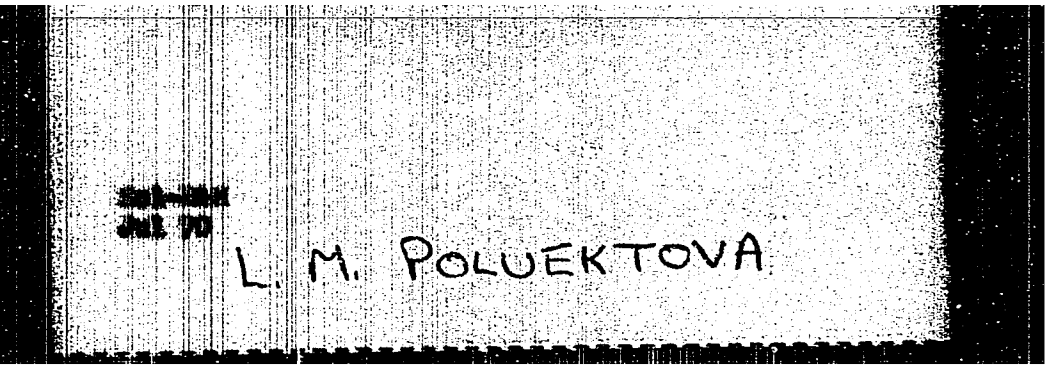
Kinetic Laws of Oxidation of Hemochlorobutadiene,
by E. G. Agagyev, V. A. Poluektov.
RUSSIAN, pser, Dok Ak Nauk SSSR, Vol 181, No 6,
August, 1968, pp 1603-1605.
(3)

V. A. POLUEKTOV

Mar 69 377,627

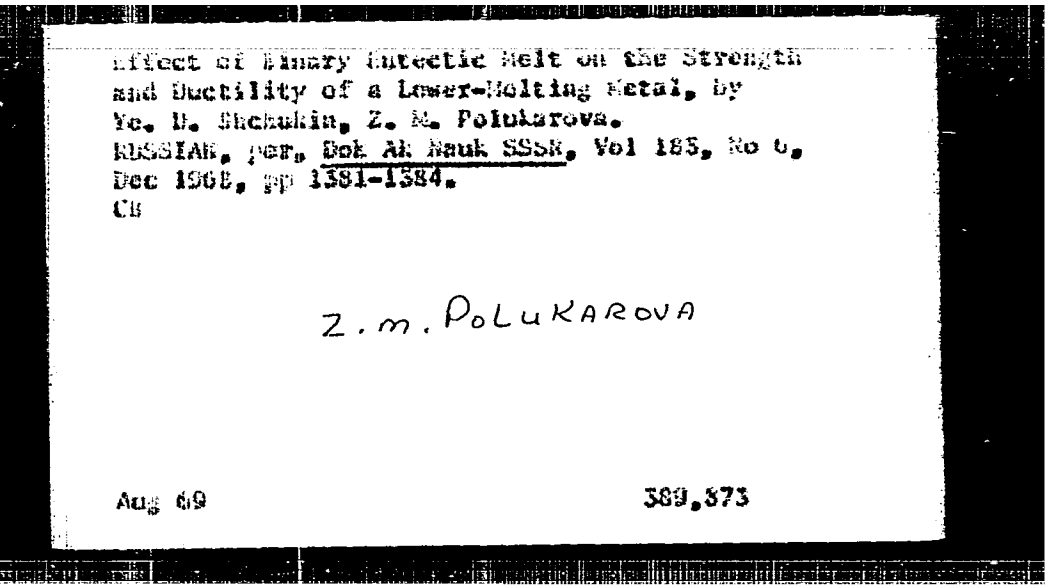
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



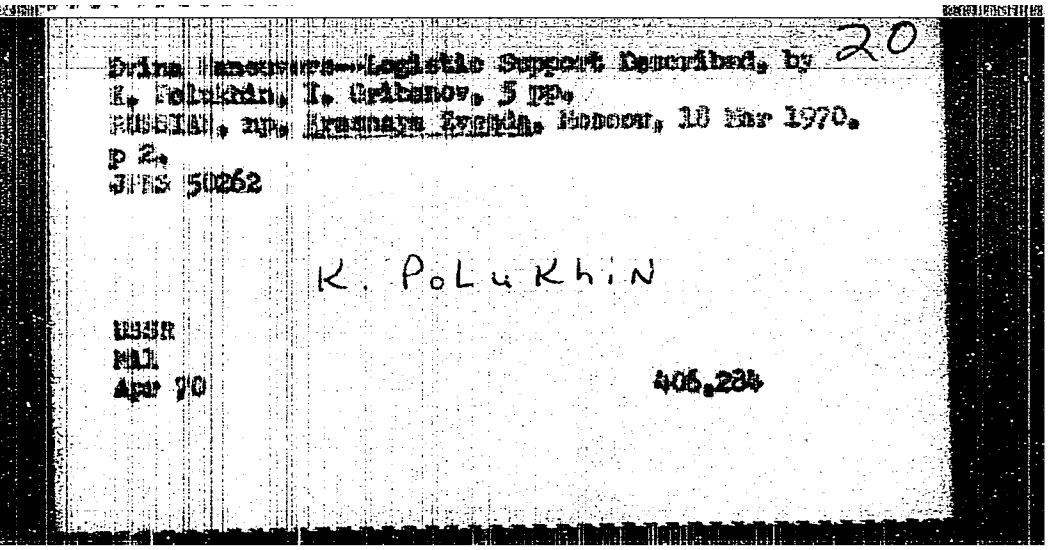
Effect of Binary Eutectic Melt on the Strength and Ductility of a Lower-Melting Metal, by Ye. D. Shchukin, Z. M. Polukarova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 6, Dec 1968, pp 1381-1384.
CB

Z. M. POLUKAROVA

Aug 69 389,373

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Drive Answers--Logistic Support Described, by K. Polukhin, I. Urbanov, 5 pp. RUSSIA, zu. Krasnaya Zvezda, Moscow, 18 Mar 1970, p 2. JPRS 50262

K. PoLuKhiN

USSR
MAL
Apr 70

406,284

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

P.I. Polukhin

Investigation of Spread When Rolling Rings
IZV. VUZ. CHERN. MET., 1972, No 9, pp 69-71
*BISI 10976

Feb 73

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

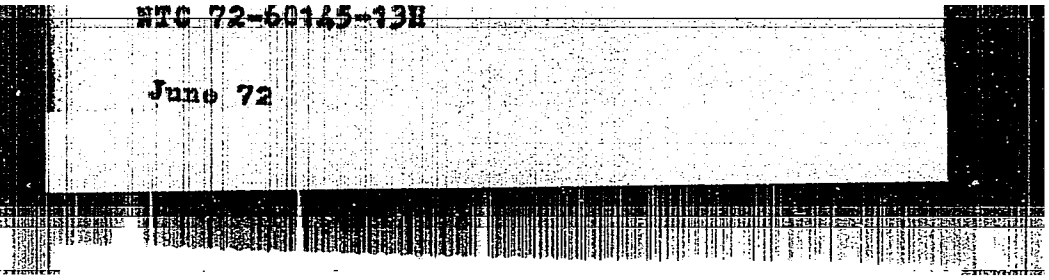
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

P. I. Polukhin

Distribution of Specific Stress in the Area of Deformation During the Rolling of Metal Rings, by P. I. Polukhin.
RUSSIAN. per. Investiya Vysshikh

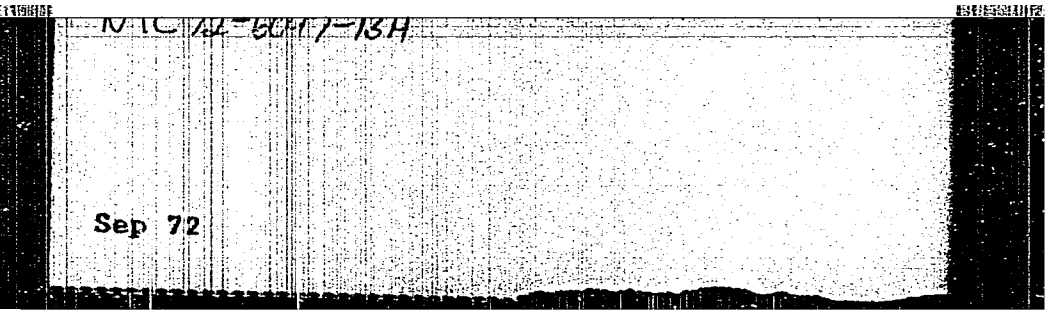
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

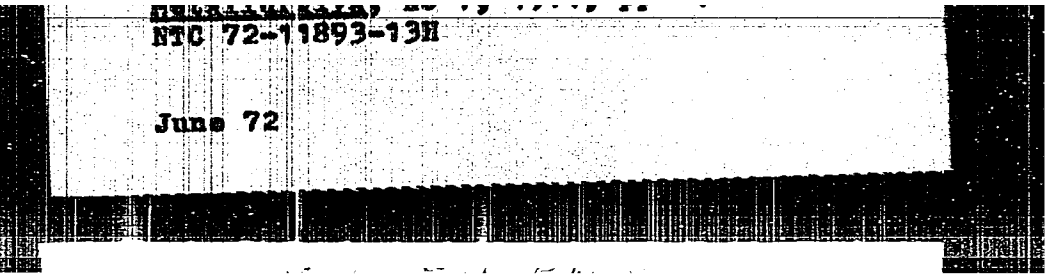
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

P. I. Polukhin

Investigation of the Process Power and Force Parameters During the Rolling of Rings, by P. I. Polukhin. RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya

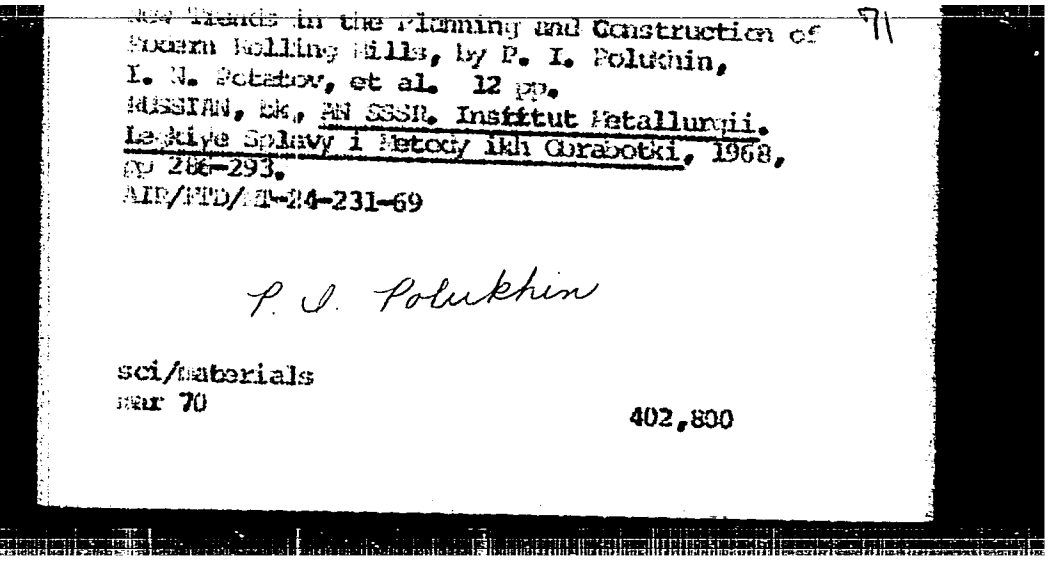
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



New Trends in the Planning and Construction of Steam Rolling Mills, by P. I. Polukhin, I. N. Potapov, et al. 12 pp.
USSIAN, Bk, AN SSSR. Institut Metallurgii. Legkiye Splavy i Metody ikh Obrabotki, 1968, pp 286-293.
AIR/FTD/MT-24-231-69

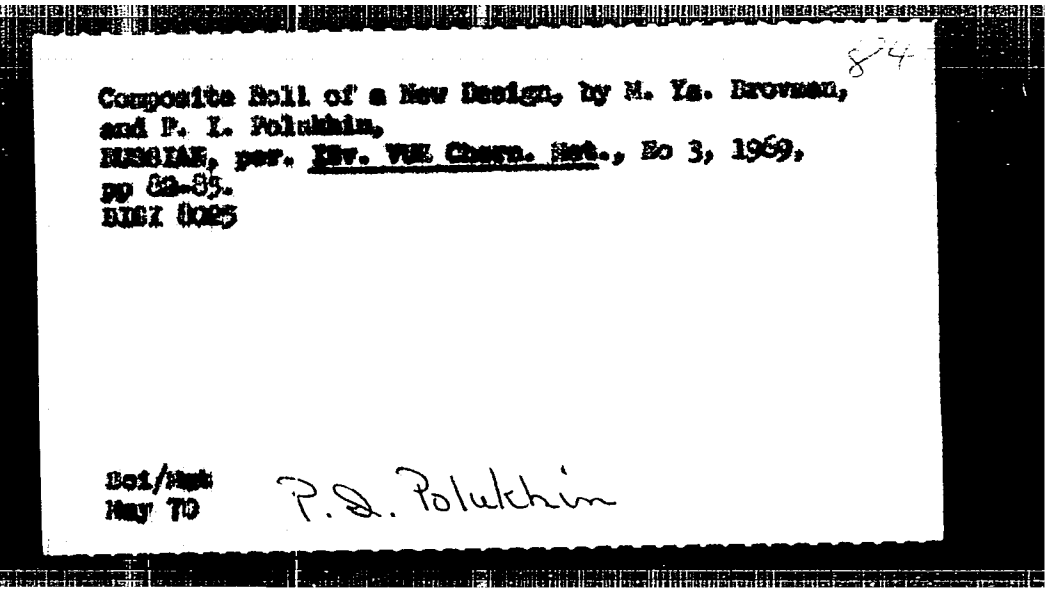
P. I. Polukhin

sci/materials
Mar 70

402,800

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



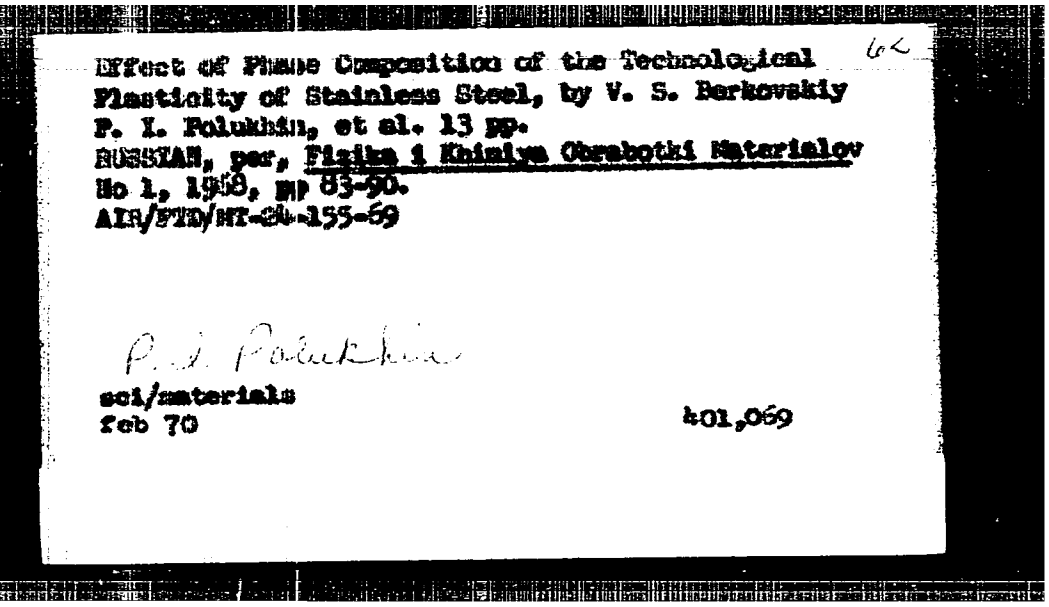
Composite Soil of a New Design, by M. Ya. Brovman, and P. I. Polukhin,
RUSSIAN, per. Kiev. VSK Chem. Inst., No 3, 1969, pp 82-85.
BIBI 0025

Bol/Mak
May 70

P. I. Polukhin

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Effect of Phase Composition of the Technological Plasticity of Stainless Steel, by V. S. Berkovskiy P. I. Polukhin, et al. 13 pp.
RUSSIAN, per, Fizika i Khimiya Obrabotki Materialov No 1, 1958, pp 83-90.
AIR/STD/MT-24-155-69

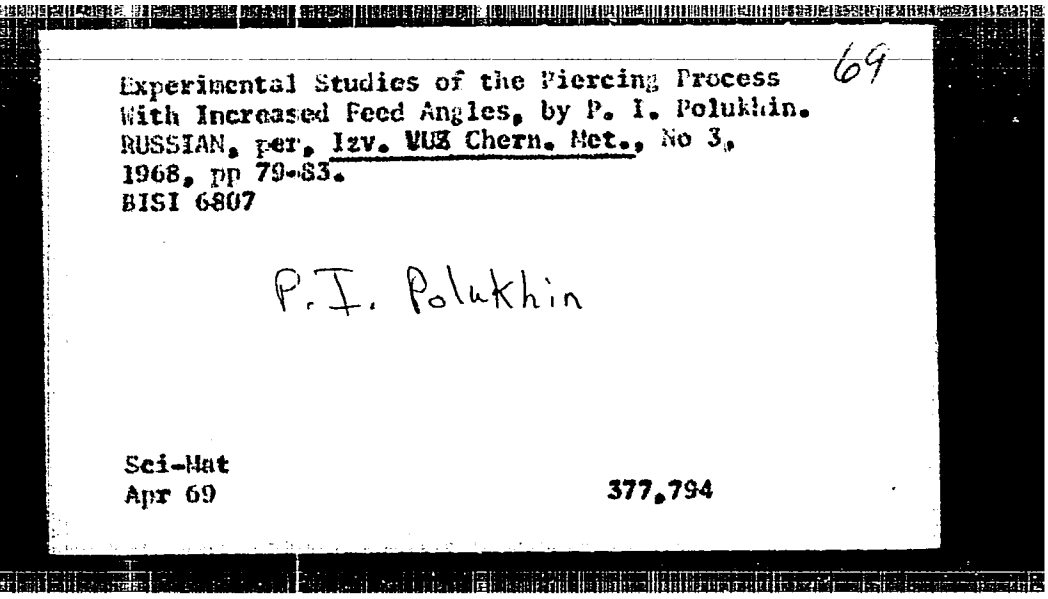
P. I. Polukhin

sci/materials
feb 70

401,069

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Experimental Studies of the Piercing Process With Increased Feed Angles, by P. I. Polukhin. RUSSIAN, per. Izv. VUZ Chern. Met., No 3, 1968, pp 79-83.
BISI 6807

69

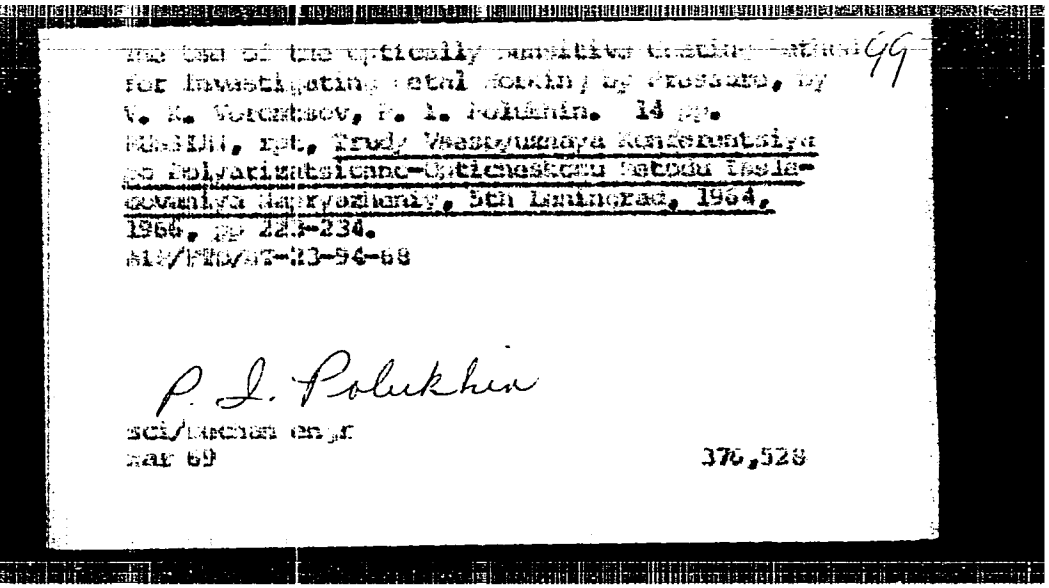
P. I. Polukhin

Sci-Mat
Apr 69

377.794

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



99

[illegible] for investigating metal working by pressure, by V. K. Voronkov, P. L. Polukhin. 14 pp.
Minsk, izd. Trudy Vsesoyuznoya Konferentsiya po Polyarizatsionno-Opticheskim Metodu Issledovaniya Napryazheniy, 5th Leningrad, 1964, 1966, pp 223-234.
AT/FTD/ST-23-94-68

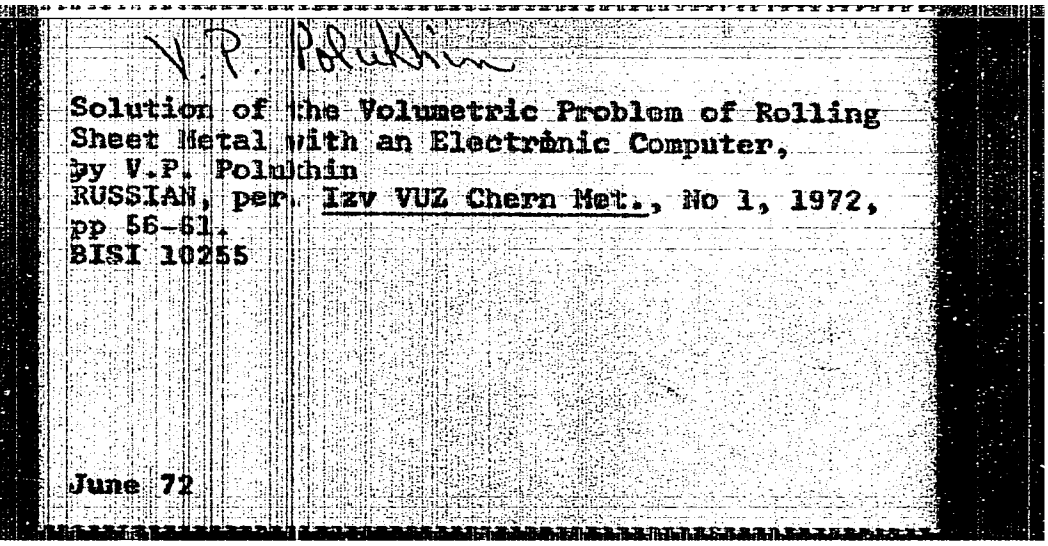
P. L. Polukhin

sci/tech engr
mar 69

376,528

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



V.P. Polukhin

Solution of the Volumetric Problem of Rolling Sheet Metal with an Electronic Computer,
by V.P. Polukhin
RUSSIAN, per. Izv VUZ Chern Met., No 1, 1972, pp 56-61.
BISI 10255

June 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

V.P. Polukhin

Variation of the Principal Rolling Parameters in the Retardation and Accleration Schedules of a Continuous Mill, by V.P. Polukhin, RUSSIAN, per. Izv. VUZ Chern Met., No 4, 1971, pp 79-83.
BISI 9470

Sep 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

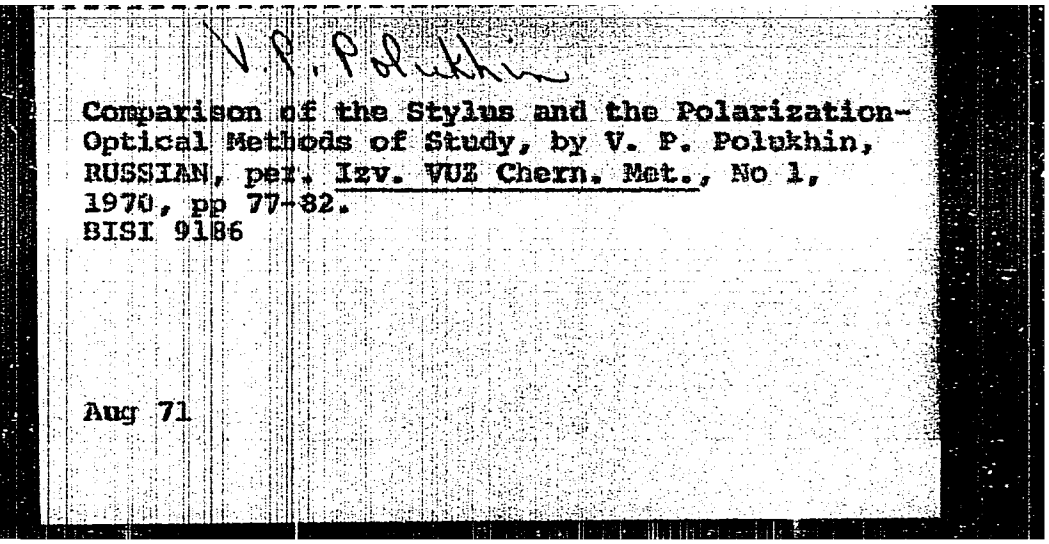
V.P. Polukhin

Effects of the Temperatures During Hot Rolling on the Structure and Mechanical Properties of Grade 08kp Steel, by V.P. Polukhin, RUSSIAN, per. Izv. VUZ Chern Met., No 1, 1971, pp 82-85.
BISI 9313

Sep 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



V. P. Polukhin

Comparison of the Stylus and the Polarization-Optical Methods of Study, by V. P. Polukhin, RUSSIAN, per. Izv. VUZ Chern. Met., No 1, 1970, pp 77-82.
BISI 9186

Aug 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

52

Optimum Rigidity and Elastic Deformations of the Rolls in Four-High Rolling Mills, by V. P. Polukhin.
RUSSIAN, per. Izv. VUZ Chern. Met., No 1, 1965. pp 78-84.
BISI 5994

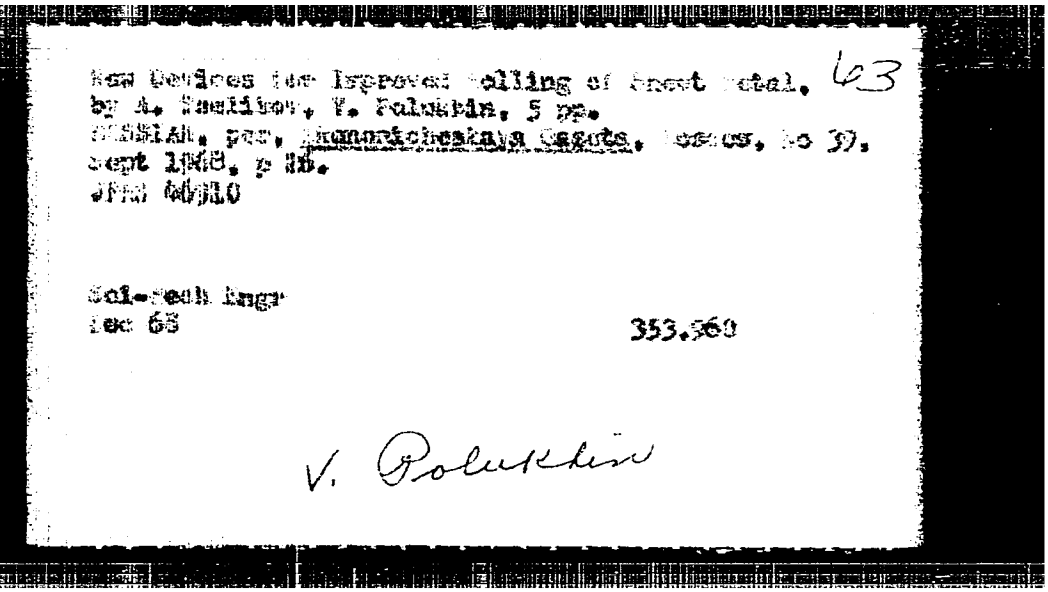
V. P. Polukhin

Sci-Mat
Jan 69

370.763

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



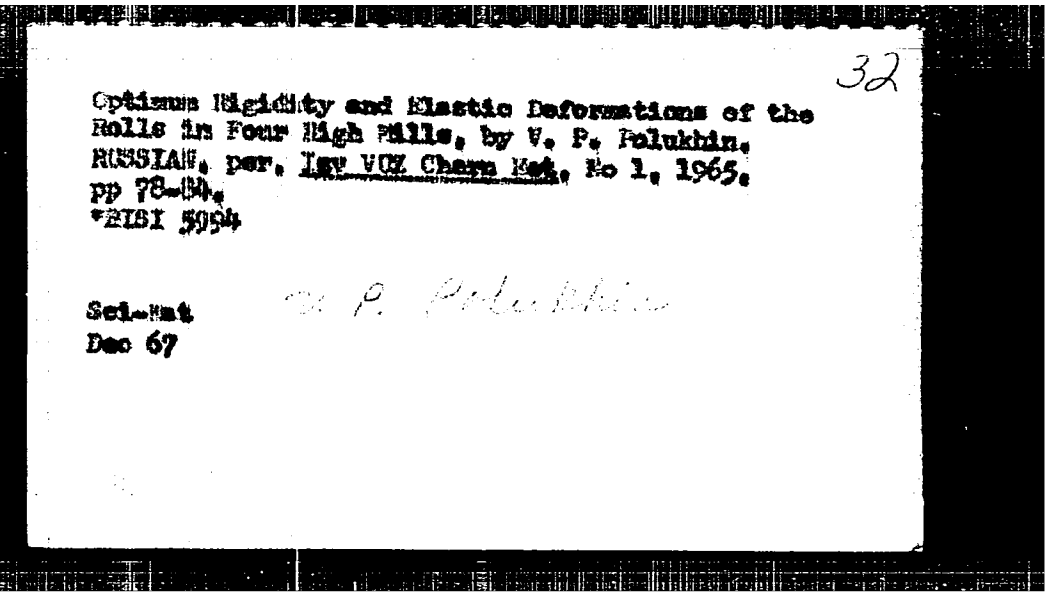
New Devices for Improved Rolling of Sheet Metal. 63
by A. Smelikov, V. Polushkin, 5 pp.
USSR, per. Kommunisticheskaya Sagata, Issue, No 9,
Sept 1948, p 18.
JPRS 6910

Sci-tech Engr
Dec 53 353.969

V. Polushkin

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



32

Optimum Rigidity and Elastic Deformations of the Rolls in Four High Mills, by V. P. Polukhin, RUSSIAN, per. Izv VUZ Chern Met, No 1, 1965, pp 78-84.
*RISI 5954

V. P. Polukhin

Sci-Mat
Dec 67

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

Exclusion of T4rII by C-Mutants of Phage ,
by G. N. Polukhina.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 179, No 2, Mar 1968, pp 451-453.
CB

G. N. Polukhina

Jan 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

3

Improving the Use of Traction Equipment, by V. Polulekh, 5 pp.
RUSSIAN, mp, Gudok, 14 May 1966, p. 3.
JPRS 36104

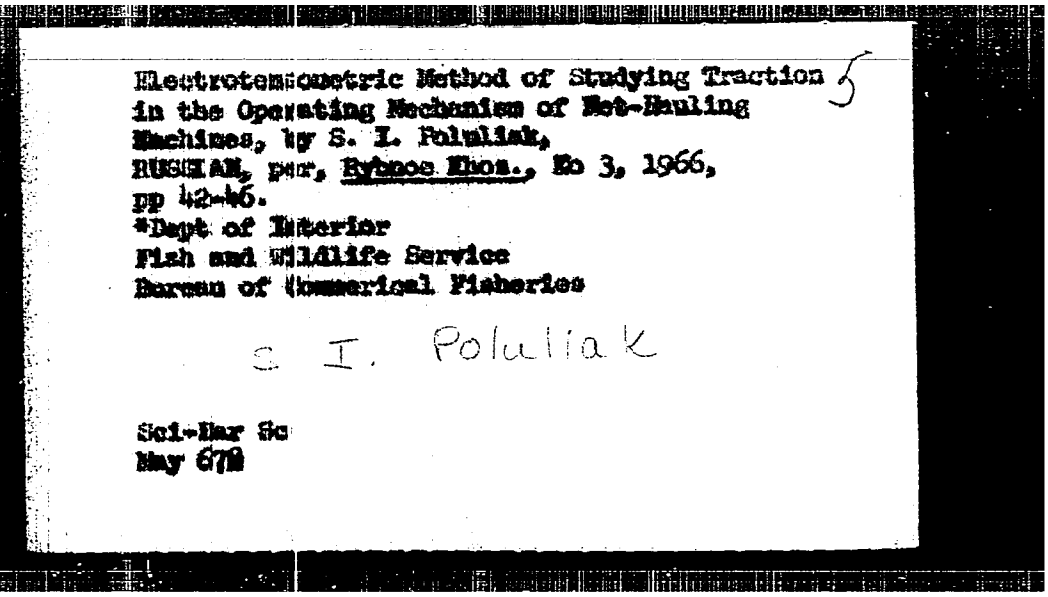
V. Polulekh

USSR
Econ
Jul 66

304,793

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Electrotensometric Method of Studying Traction 5
in the Operating Mechanism of Net-Hauling
Machines, by S. I. Poluliak,
RUSSIAN, pmr, Rybnoe Khoz., No 3, 1966,
pp 42-46.
*Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

S. I. Poluliak

Sci-Mar Sc
May 67

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

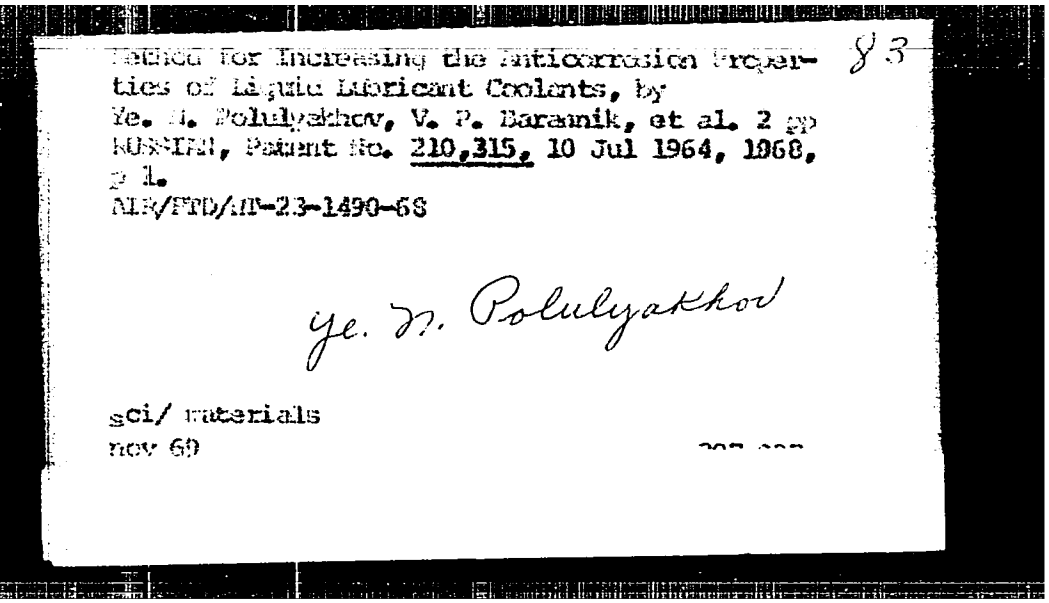
Study of Strain in the Branch Lines of Drift Nets, by S. I. Poluliak.
RUSSIAN, per, Trudy VNIRO, No 59, 1966, pp 61-65.
*Dept of Interior
BCF/OPP

S. I. PoLuLiyAK

Sci/BGM
Apr 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Method for Increasing the Anticorrosion Properties of Liquid Lubricant Coolants, by Ye. M. Polulyakhov, V. P. Baranik, et al. 2 pp RUSSIAN, Patent No. 210,315, 10 Jul 1964, 1968, 2 l.
NLR/FTD/MT-23-1490-68

Ye. M. Polulyakhov

sci/ materials
nov 69

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

12

Positive Experience of Specialized Fattening Sovkhozes in the Russian Federation, by A. Polunin, 6 pp.
RUSSIAN, mp, Sel'skaya Zhizn', 6 Apr 1967, p. 2.
JPRS 41098

A. POLUNIN

USSR
Econ
June 67

323,679

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

A Description of a Section of the Gneiss Series in the Central Anov Region and Problems of its Stratigraphy, by R. M. Bolunovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 187, No 6, 1969, pp 1360-1363.
ACI

R. m. PoLuNoVsKiy

May 70 406,823

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

F. P. POLUPANOV

New Technology Increases Agricultural Efficiency,
by F. P. Polupanov, 7 pp.
RUSSIAN, per. Mekhanizatsiya i Elektrifikatsiya Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
No 8, Aug 1971, pp 1-3.
JPRS 54240

Oct 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

123

Effective Outline of Electron Scattering in Plasma; In Helium and in Argon with a Mixture of Cesium Vapor, by I. M. Polushkin, D. Ya. Dudko, 8 pp.
UKRAINIAN, per. Ukrayins'kyy Fizychnyy Zhurnal, Vol 11, No 9, 1966, pp 950-955. P100222768-V
FTD-HT-23-919-67

I. M. Polushkin

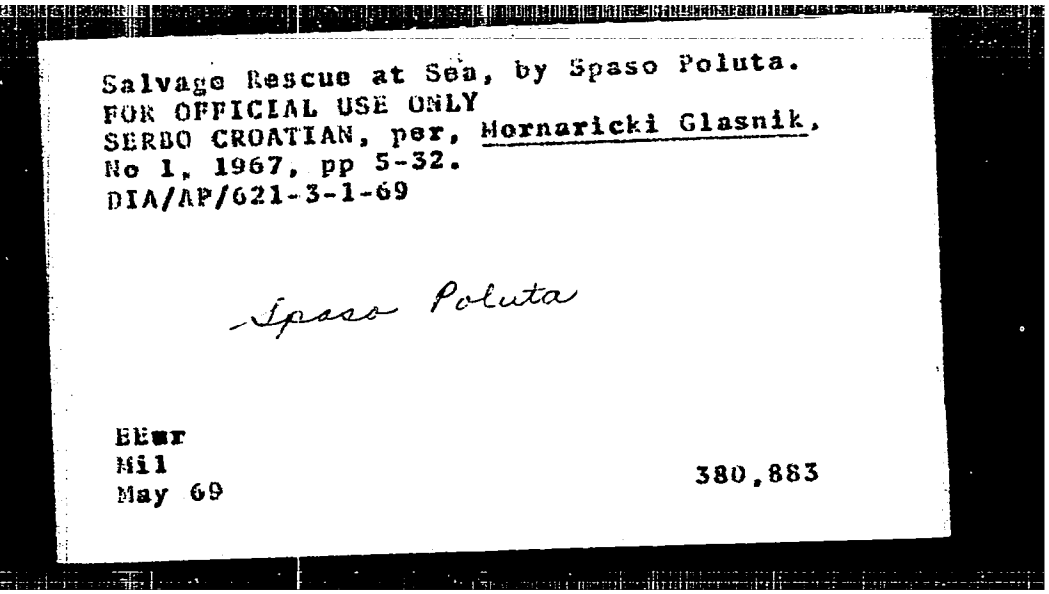
Sci/Phys
Sept 68 366,618

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Salvage Rescue at Sea, by Spaso Poluta.
FOR OFFICIAL USE ONLY
SERBO CROATIAN, per, Hornaricki Glasnik,
No 1, 1967, pp 5-32.
DIA/AP/621-3-1-69

Spaso Poluta

BEwr
Mil
May 69

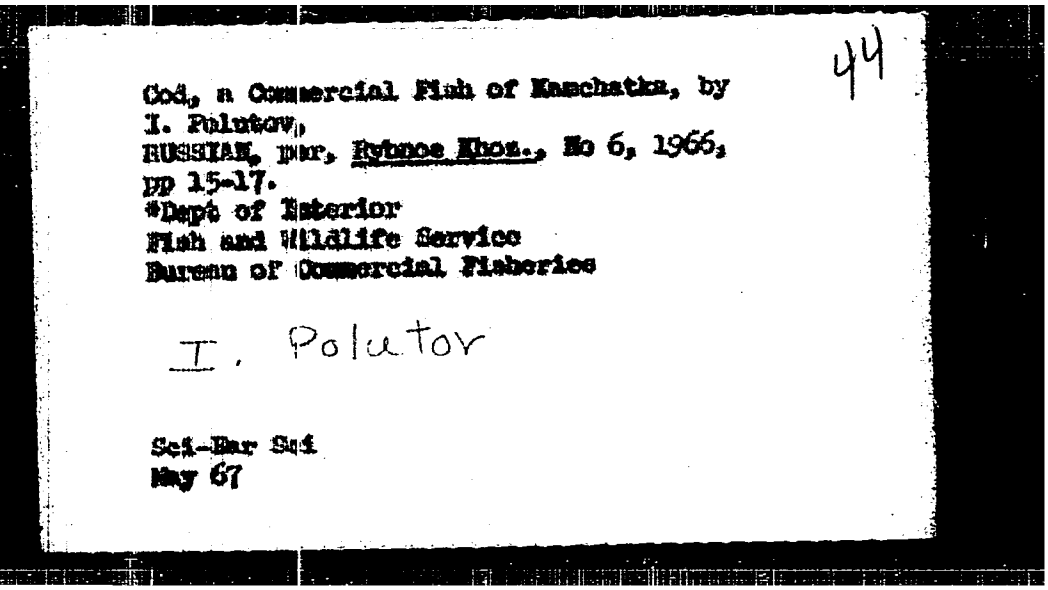
380,883

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



44

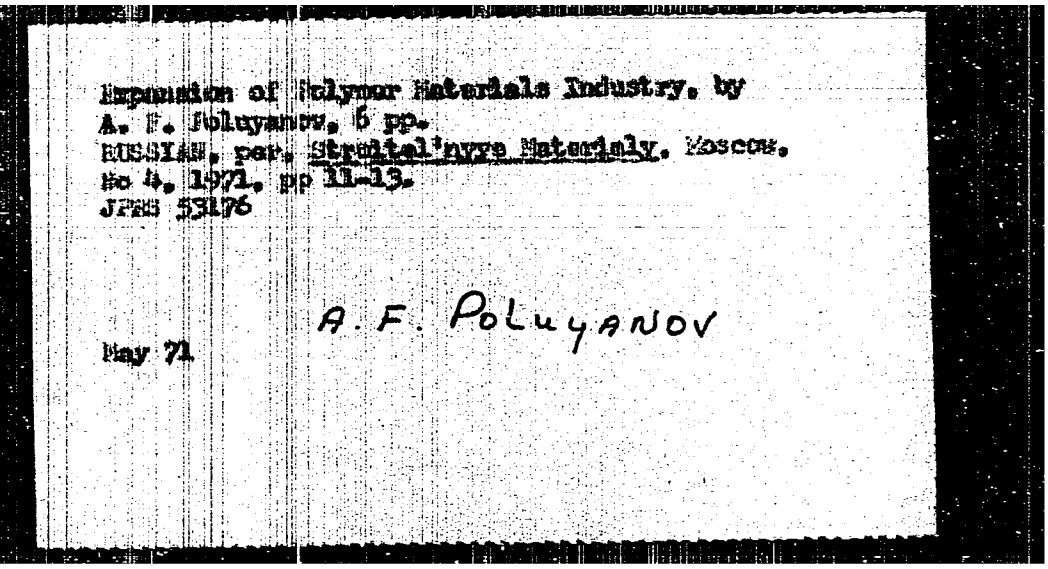
Cod, a Commercial Fish of Kamchatka, by
I. Polutov,
RUSSIAN, Mar, Rybnoe Khoz., No 6, 1966,
pp 15-17.
*Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

I. Polutov

Sel-Bar Sel
May 67

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Expansion of Polymer Materials Industry. by
A. F. Polyanov. 6 pp.
RUSSIAN, per. Stroitel'nye Materialy. Moscow.
No 4, 1971, pp 11-13.
JPRS 53176

A. F. Polyanov

May 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

Small Rotating Magnetic Disk Memory, by Endre Polya, Janos Haizmann. 11 pp.
HUNGARIAN, per, Meres es Automatika, Vol 17, No 7, 1969, pp 278-282.
AIR/FTD-HT-23-543-70

Endre Polya

june 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

AEC (UCRL-Trans-10597) ANALYSIS OF AMPLITUDE, TIME AND SPACE CHARACTERISTICS OF THE GAMMA-QUANTA DISTRIBUTION IN PULSED NEUTRON-GAMMA LOGGING. Polyachenko, A. L.; Gavrina, T. E.; Tseitlin, V. G.; Shaposhnikova, T. A. Translated for Univ. of California, Lawrence Livermore Lab., Livermore, from Tr. Vses. Nauch.-Issled. Inst. Yadern. Geofiz. Geokhim.; No. 7, 40-56(1969). 28p. Dep. NTIS.

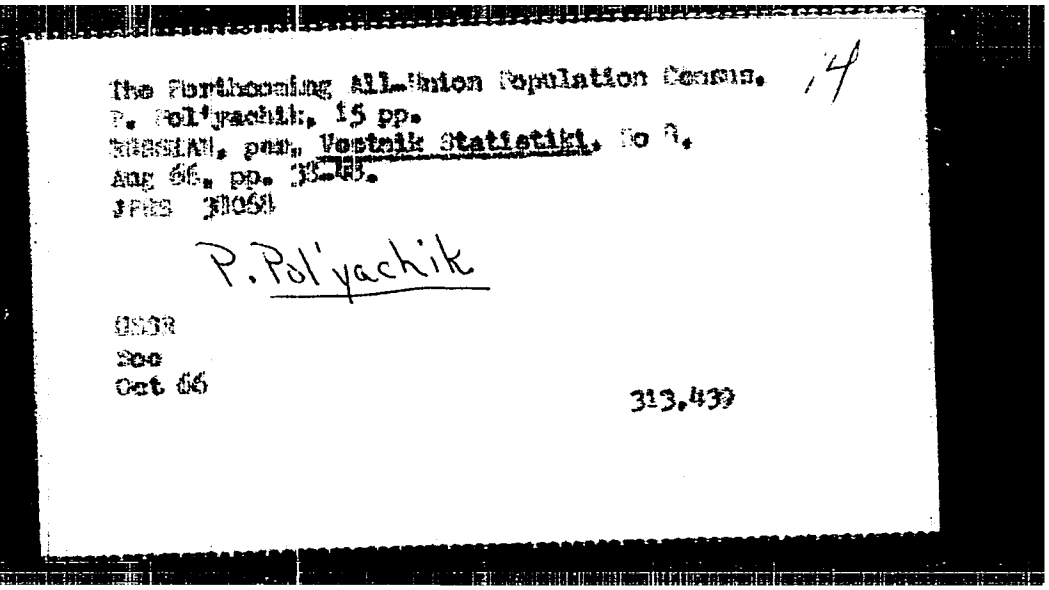
NTC 72-13691-08b

physics; translations 20

MN-34 P NSA

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



The Forthcoming All-Union Population Census. 14
P. Pol'yachik, 15 pp.
RUSSIAN, pub. Vestnik Statistiki, No 8,
Aug 66, pp. 35-45.
JPRS 37068

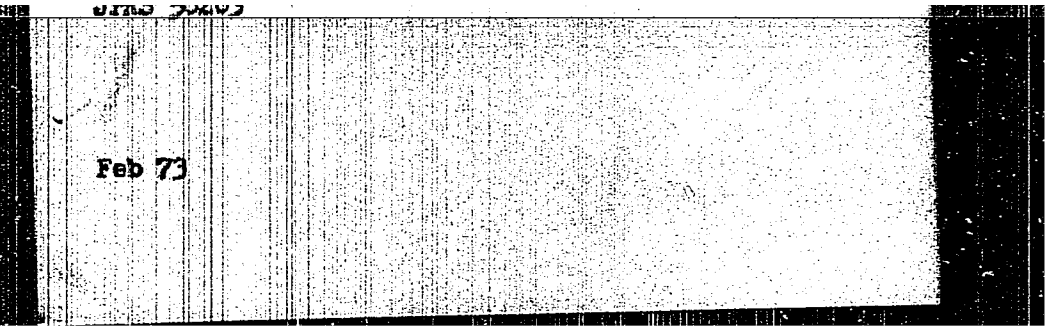
P. Pol'yachik

USSR
300
Oct 66

313.433

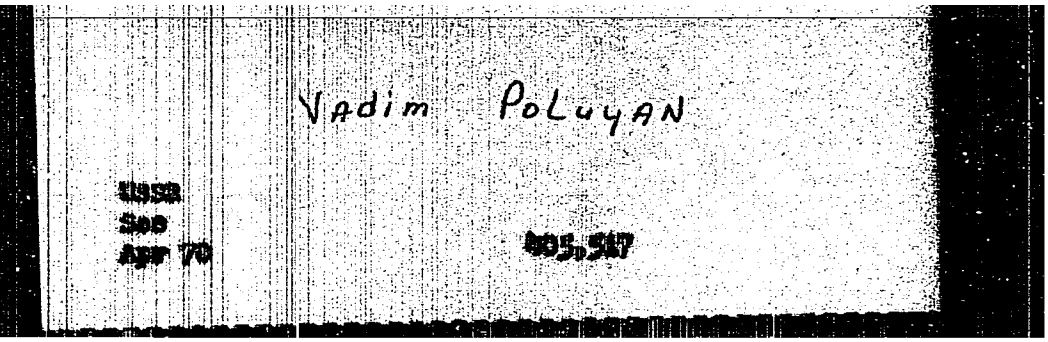
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



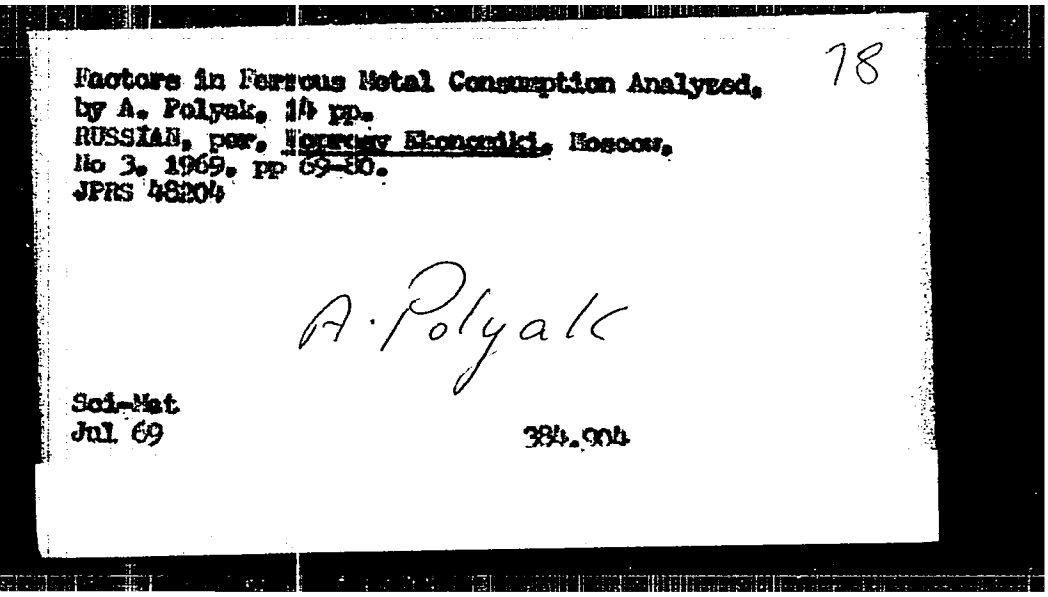
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



18

Factors in Ferrous Metal Consumption Analyzed,
by A. Polyak, 14 pp.
RUSSIAN, per. Voprosy Ekonomiki, Moscow,
No 3, 1969, pp 69-80.
JPRS 48204

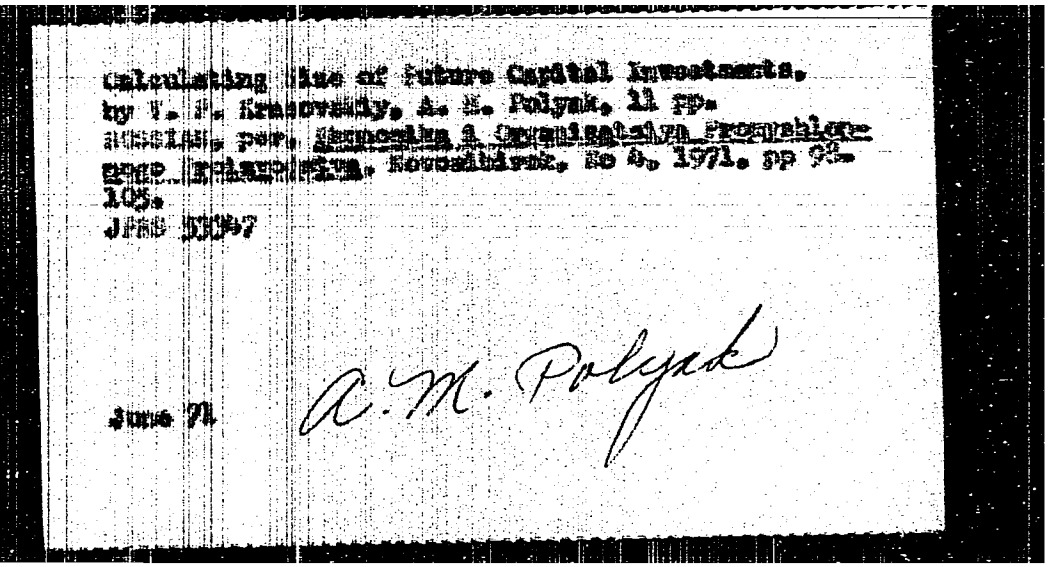
A. Polyak

Sci-Mat
Jul 69

334.004

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



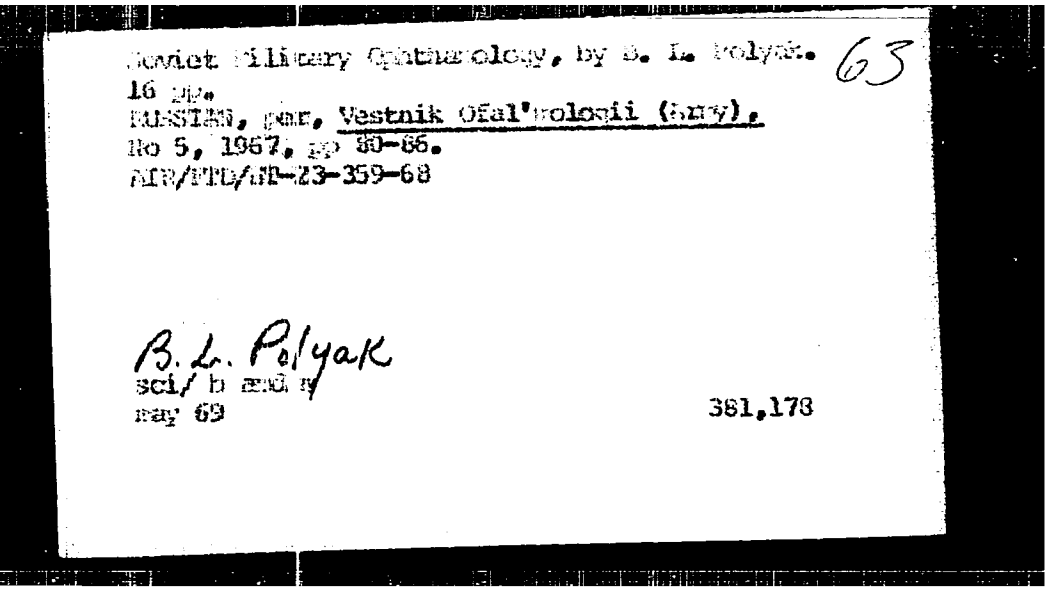
Calculating Use of Future Capital Investments,
by T. P. Emanovskiy, A. M. Polyak, 11 pp.
[illegible], per. Zamorskiy i Sakhalinskiy Promyshlennyy
Rybolovstva, Sovetskiy, No 4, 1971, pp 98-
105.
JPRS 53047

June 71

A. M. Polyak

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



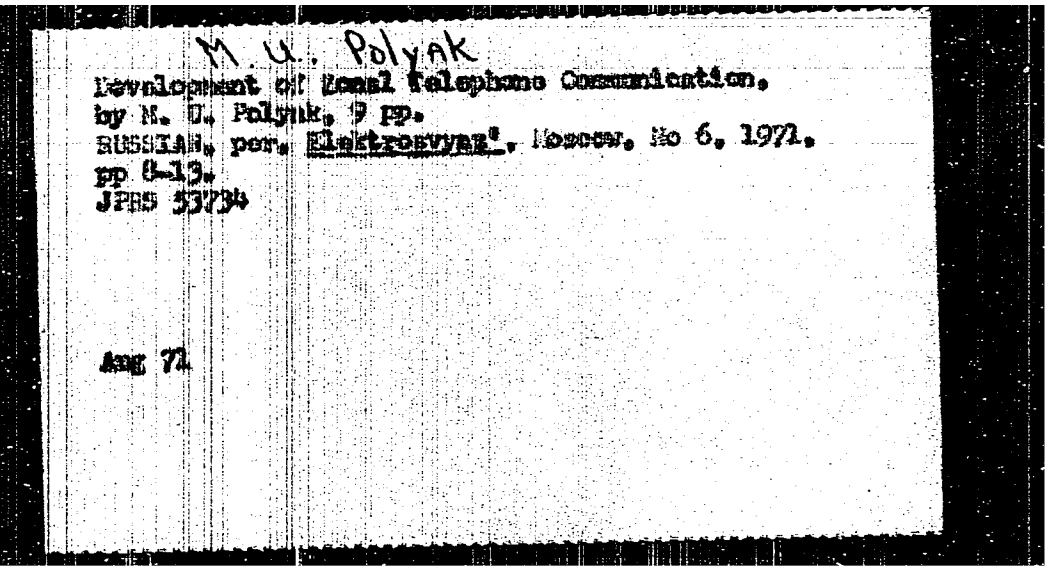
Soviet Military Ophthalmology, by B. L. Polyak. 63
16 pp.
RUSSIAN, per, Vestnik Oftal'mologii (Kiev),
No 5, 1967, pp 80-86.
AIR/FTD/MT-23-359-68

B. L. Polyak
sci/ b ed y
may 69

381,178

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

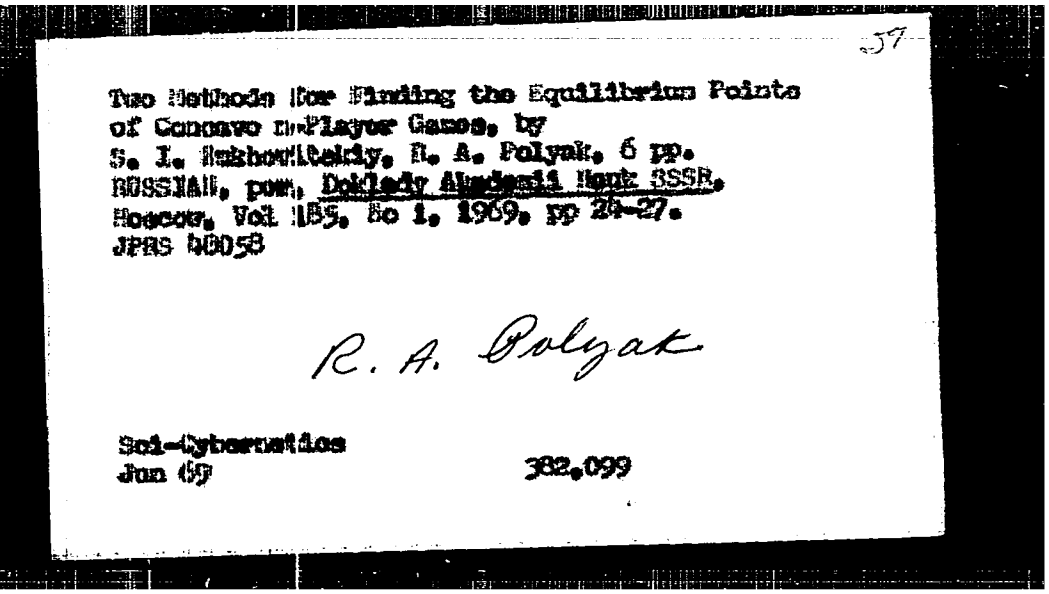


M. U. Polyak
Development of Local Telephone Communication,
by M. U. Polyak, 9 pp.
RUSSIAN, per. Elektrosvyaz', Moscow, No 6, 1971,
pp 8-13.
JPRS 53734

Aug 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



57

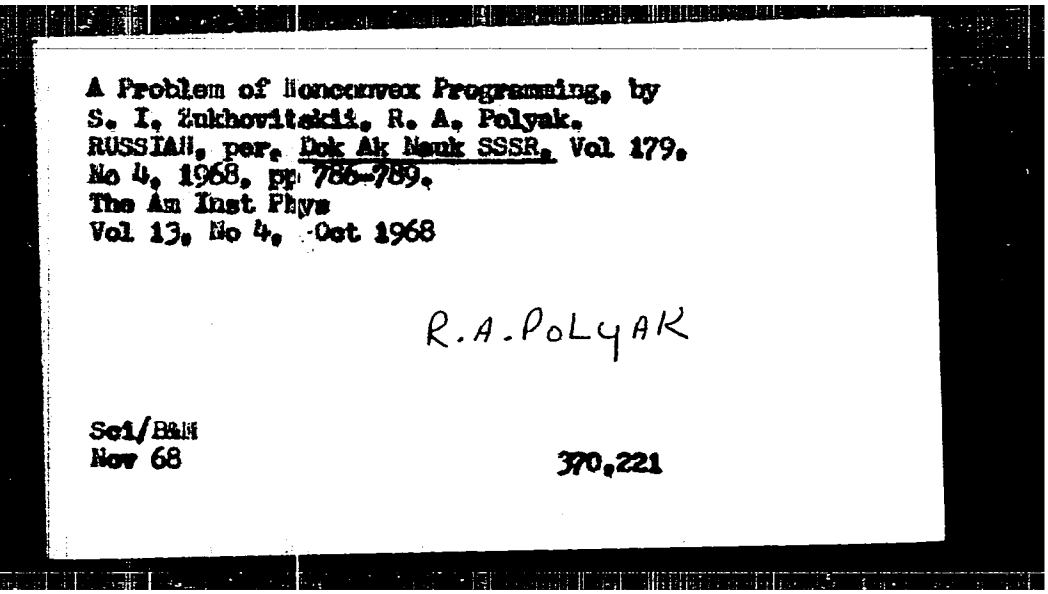
Two Methods for Finding the Equilibrium Points
of Concave n-Player Games, by
S. I. Sakhovitskiy, R. A. Polyak, 6 pp.
RUSSIAN, pub. Doklady Akademii Nauk SSSR,
Moscow, Vol 185, No 1, 1969, pp 24-27.
JPRS 50058

R. A. Polyak

Sci-Cybernetics
Jan 69 382.099

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



A Problem of Nonconvex Programming, by
S. I. Zukhovitskii, R. A. Polyak.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 179,
No 4, 1968, pp 786-789.
The Am Inst Phys
Vol 13, No 4, Oct 1968

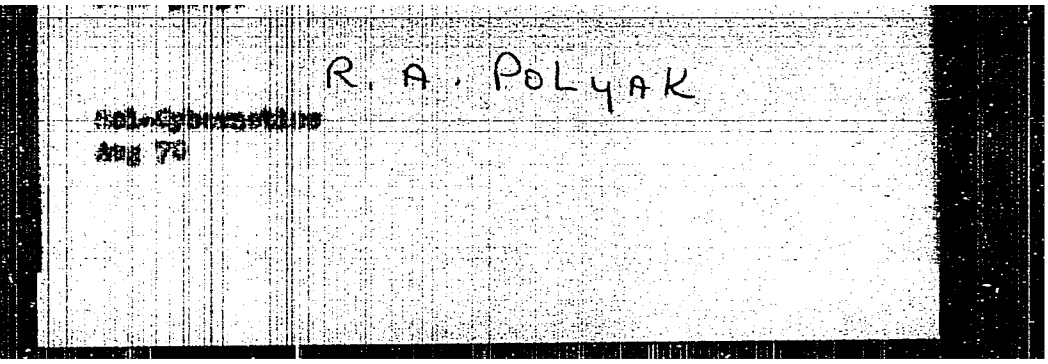
R.A.POLYAK

Sci/Bkl
Nov 68

370,221

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

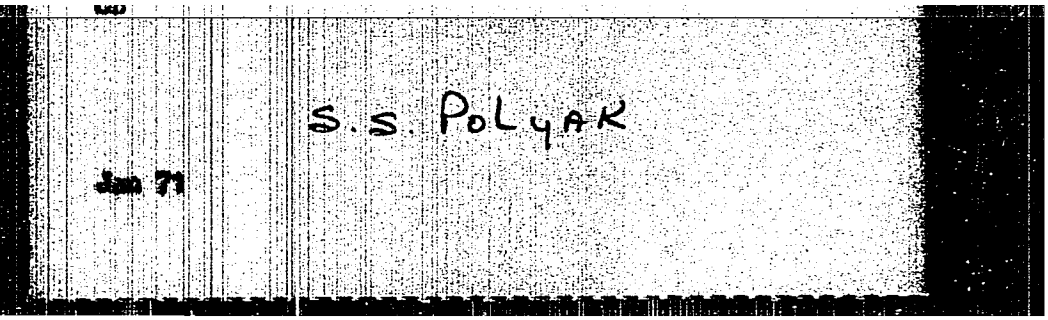
Plastic Deformation of Molybdenum Alloys, by S. M. Polyak and N. P. Kolesnikov.
RUSSIAN, per, Vestnik Mashinostroveniya, No 12, 1969, pp 46-49.
FTD HT Special 322-70

nov 70

S. M. Polyak

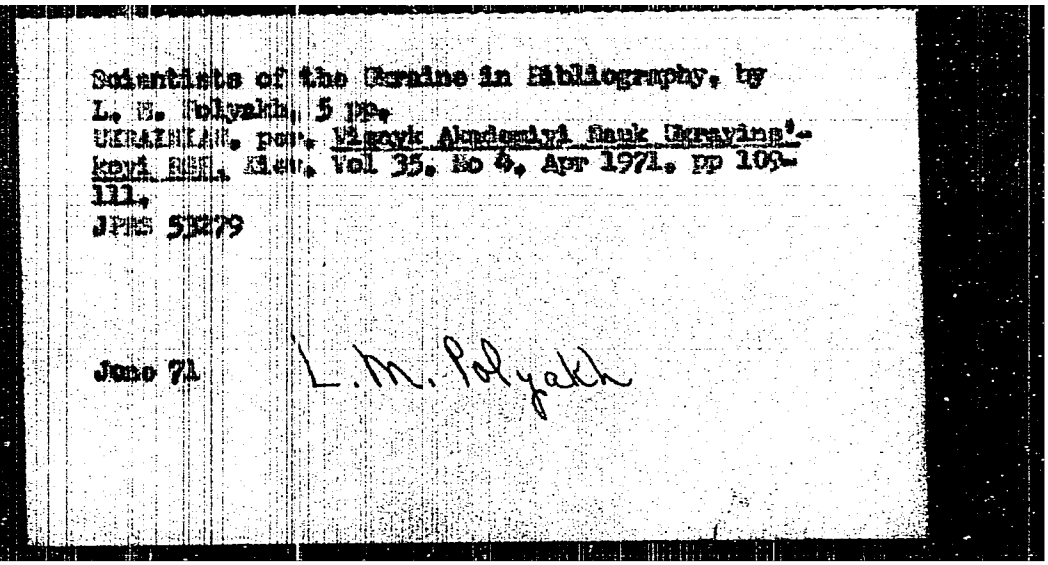
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Scientists of the Ukraine in Bibliography, by L. B. Polyakh, 5 pp. UKRAINIAN, per: Visnyk Akademiyi Nauk Ukrayins'koyi RSR, Kiev, Vol 35, No 4, Apr 1971, pp 109-111.
JPRS 53279

June 71

L. B. Polyakh

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

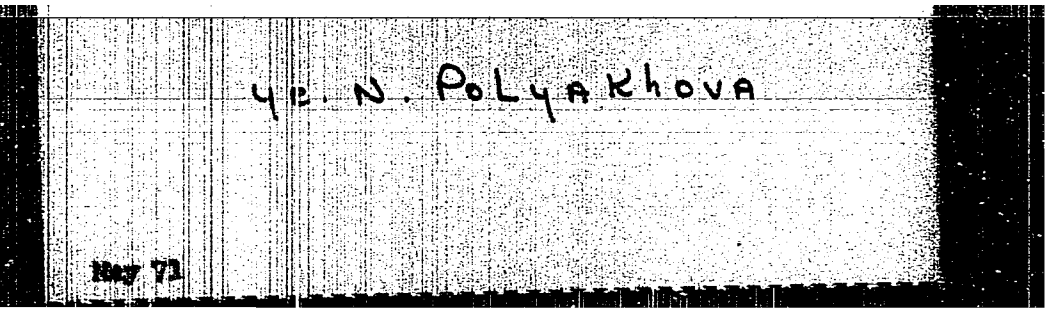
T. N. Polyakhova

Long-Period Satellite Perturbations Under the Action of Solar Radiation Pressure.

RUSSIAN, per, Leningrad. Universitet. Vestnik, Vol 25, No 7, 1970, pp 144-152.

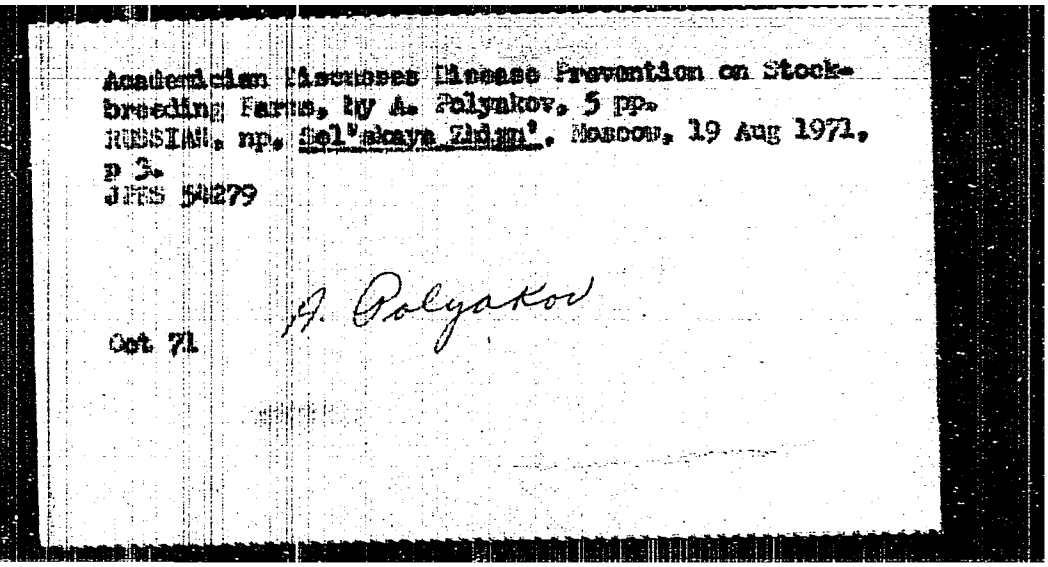
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



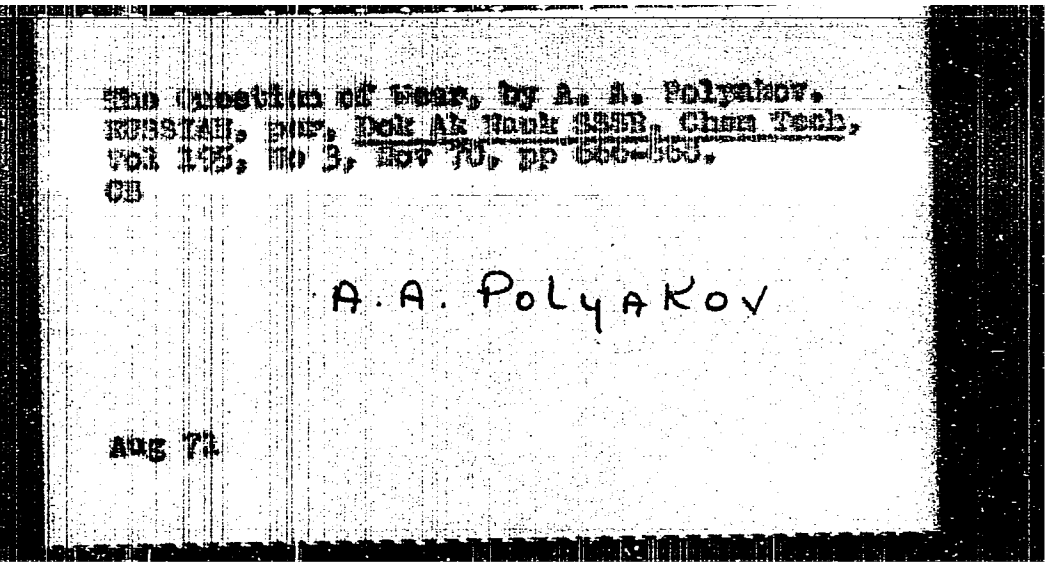
Academician Discusses Disease Prevention on Stock-breeding Farms, by A. Polyakov, 5 pp.
RUSSIAN, np, Sel'skaya Zhizn', Moscow, 19 Aug 1971, p 3.
JPRS 54279

A. Polyakov

Oct 71

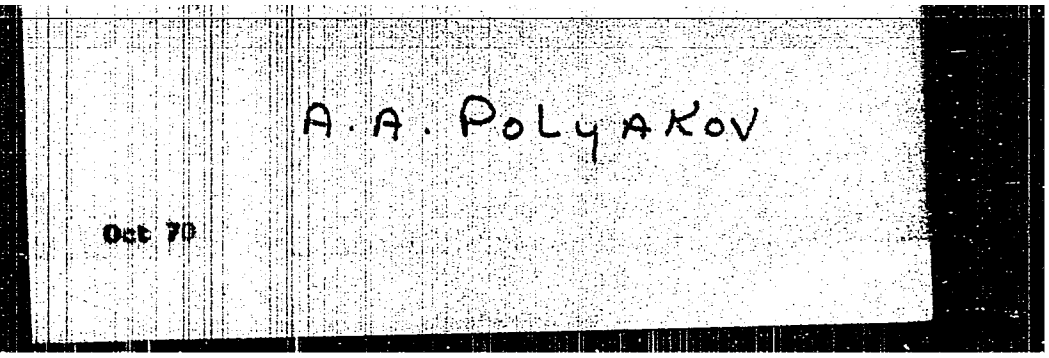
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



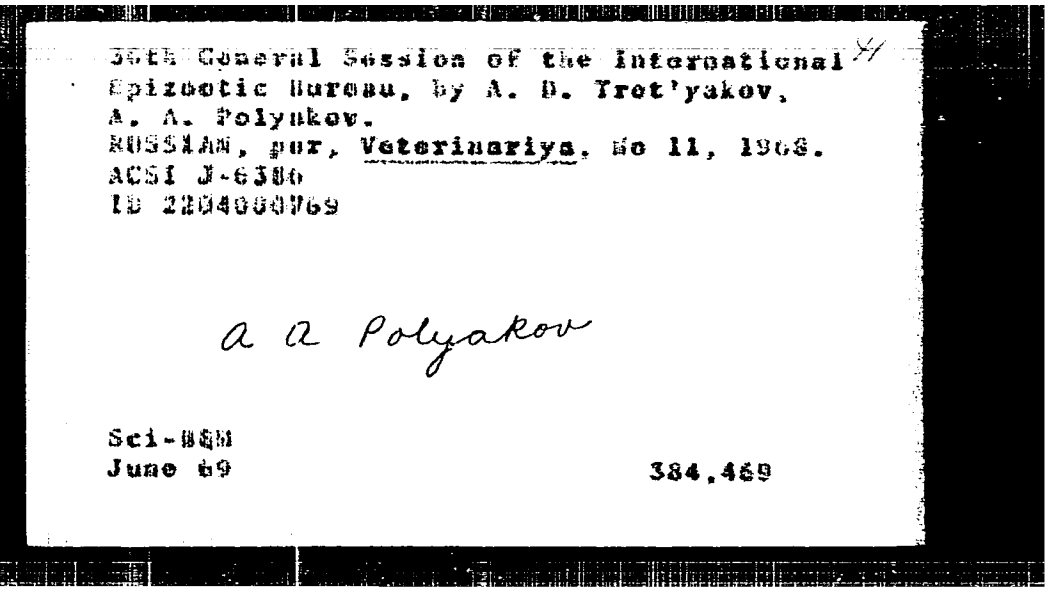
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



35th General Session of the International Epizootic Bureau, by A. D. Tret'yakov, A. A. Polyakov.
RUSSIAN, pur, Veterinariya, No 11, 1968.
ACSI J-6386
ID 2204000769

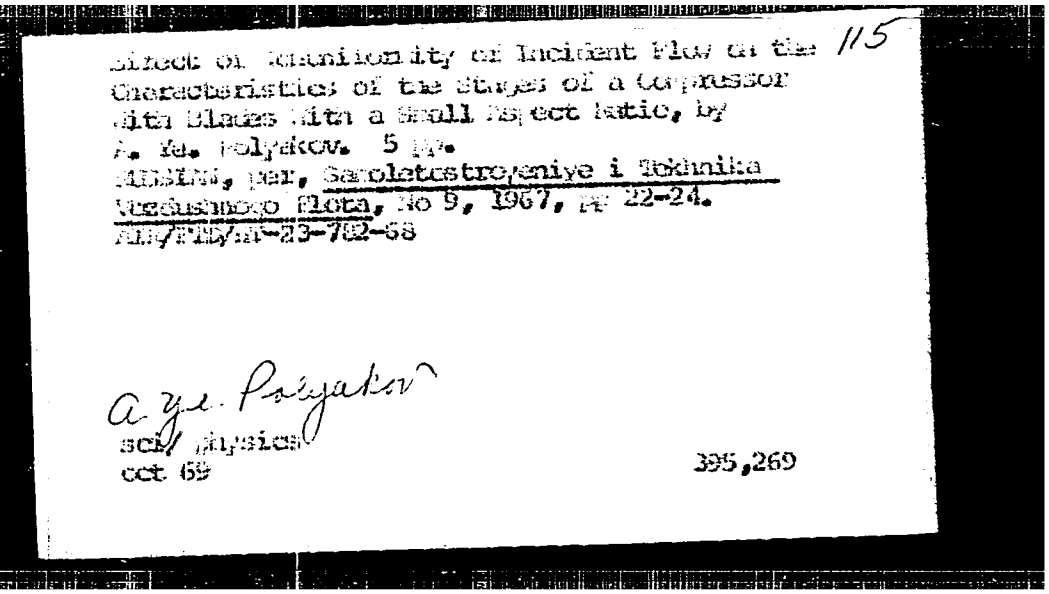
a a Polyakov

Sci-USM
June 69

384.469

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Effect of Nonuniformity of Incident Flow on the Characteristics of the Stages of a Compressor with Blades with a Small Aspect Ratio, by A. Ye. Polyakov. 5 p.
Sbornik, per, Sovetskoye Kompressorostroyeniye i Tekhnika Vozdushnogo Flota, No 9, 1967, pp 22-24.
AD/FTD-TT-23-702-68

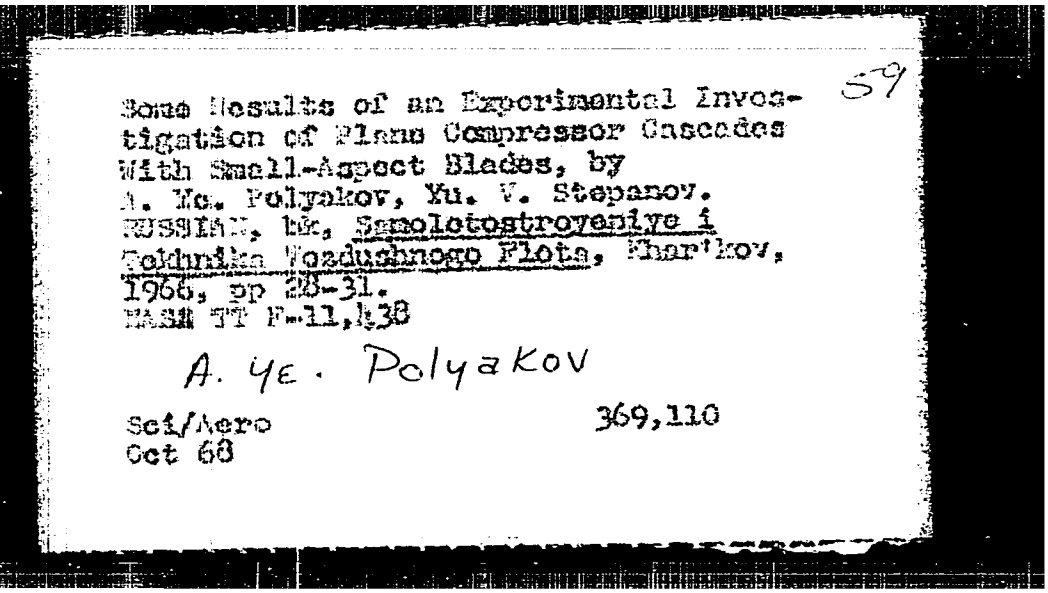
115

A. Ye. Polyakov
Sci Physics
Oct 69

395,269

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



Some Results of an Experimental Investigation of Plane Compressor Cascades With Small-Aspect Blades, by A. Ye. Polyakov, Yu. V. Stepanov. RUSSIAN, bk, Samolotostroyeniye i Tekhnika Vozdushnogo Flota, Khar'kov, 1966, pp 28-31.
MASH TT F-11,438

59

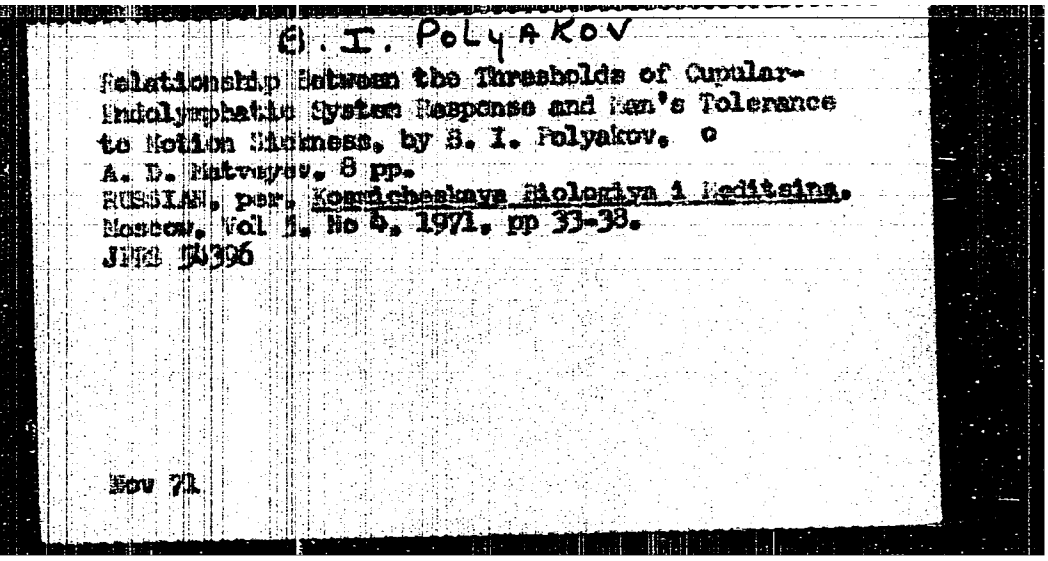
A. Ye. Polyakov

Sci/Aero
Oct 68

369,110

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



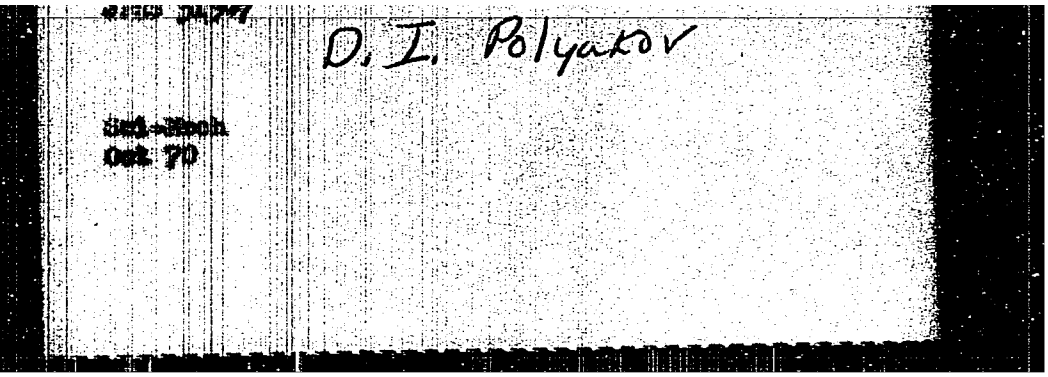
G. I. Polyakov

Relationship Between the Thresholds of Cupular-Endolymphatic System Response and Man's Tolerance to Motion Sickness, by G. I. Polyakov, o A. D. Matveyev, 8 pp.
RUSSIAN, per. Kosmicheskaya Biologiya i Meditsina, Moscow, Vol 5, No 6, 1971, pp 33-38.
JPRS 54396

Nov 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

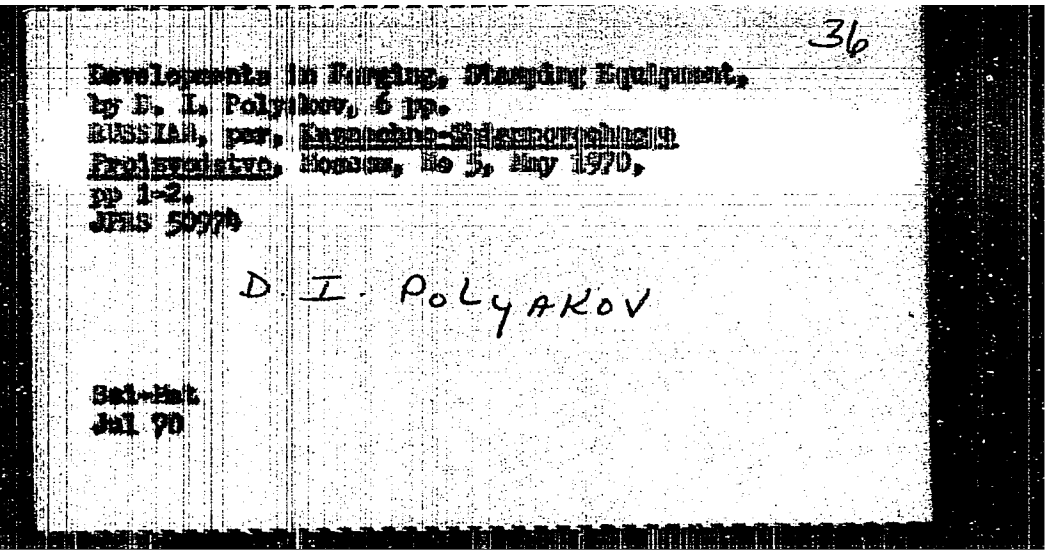


APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



36

Developments in Forging, Stamping Equipment,
by D. I. Polyakov, 6 pp.
RUSSIAN, per, Kuznechno-Shtampovochnoye
Proizvodstvo, Moscow, No 5, May 1970,
pp 1-2.
JPRS 50974

D. I. POLYAKOV

Sel-Mat
Jul 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

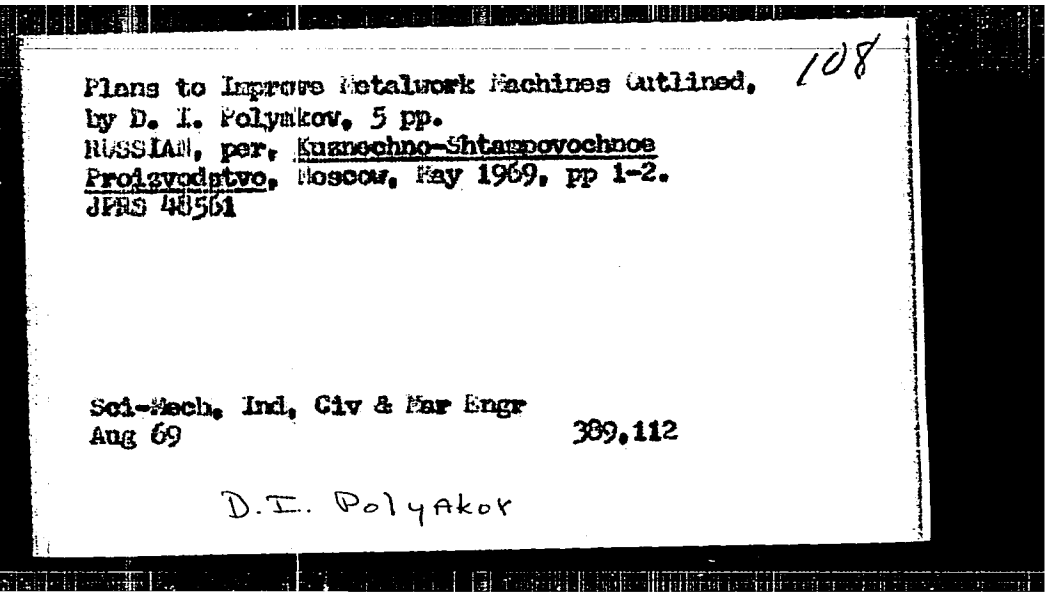
D. I. Polyakov

Technological Progress in Machine Building, by
D. I. Polyakov, 6 pp.
RUSSIAN, per. Vestnik Mashinostroyeniya, Moscow,
No 3, Mar 1972, pp 33-36.
JPRS 56036

May 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



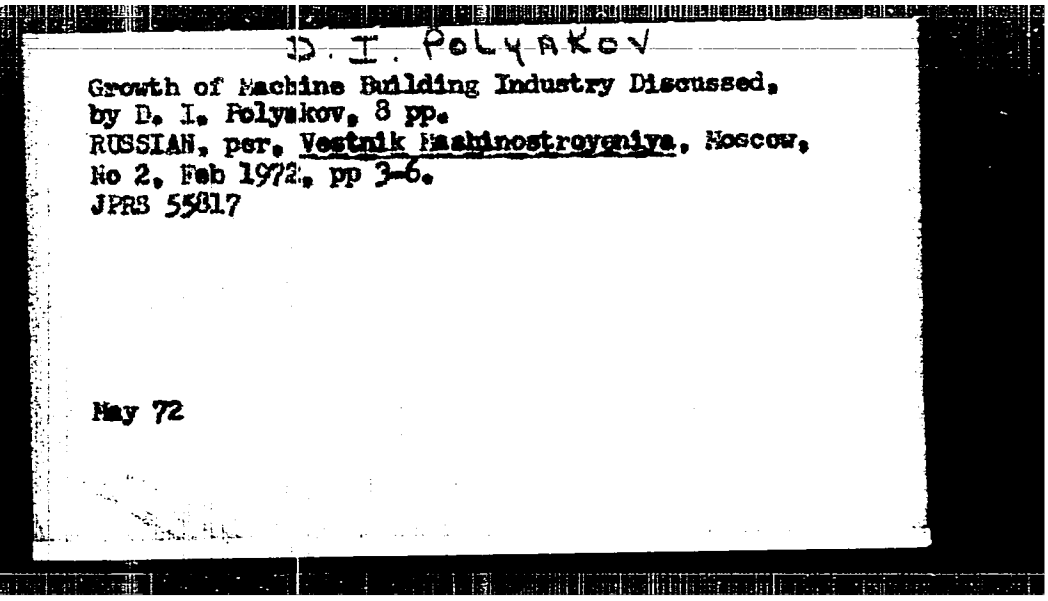
Plans to Improve Metalwork Machines Outlined, 108
by D. I. Polyakov, 5 pp.
RUSSIAN, per. Kuznechno-Shtampovochnoe
Proizvodstvo, Moscow, May 1969, pp 1-2.
JPRS 48561

Sci-Mech, Ind, Civ & Mar Engr
Aug 69 389.112

D.I. Polyakov

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



D. I. Polyakov

Growth of Machine Building Industry Discussed, by D. I. Polyakov, 8 pp. RUSSIAN, per. Vestnik Mashinostroyeniya, Moscow, No 2, Feb 1972, pp 3-6. JPRS 55817

May 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

47

Effect of the Association of Organolithium Compounds on their UV Spectra, by D. K. Polyakov.
RUSSIAN, per. Vysokomolekul Soedin, Vol 7, No 1, 1965, p 182.
ATS RJ-5049

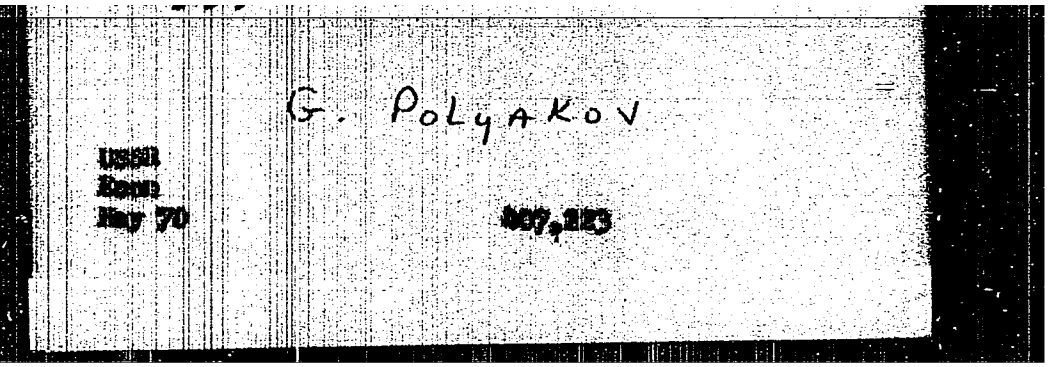
D. K. POLYAKOV

Sci-Chem
July 69

385,473

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

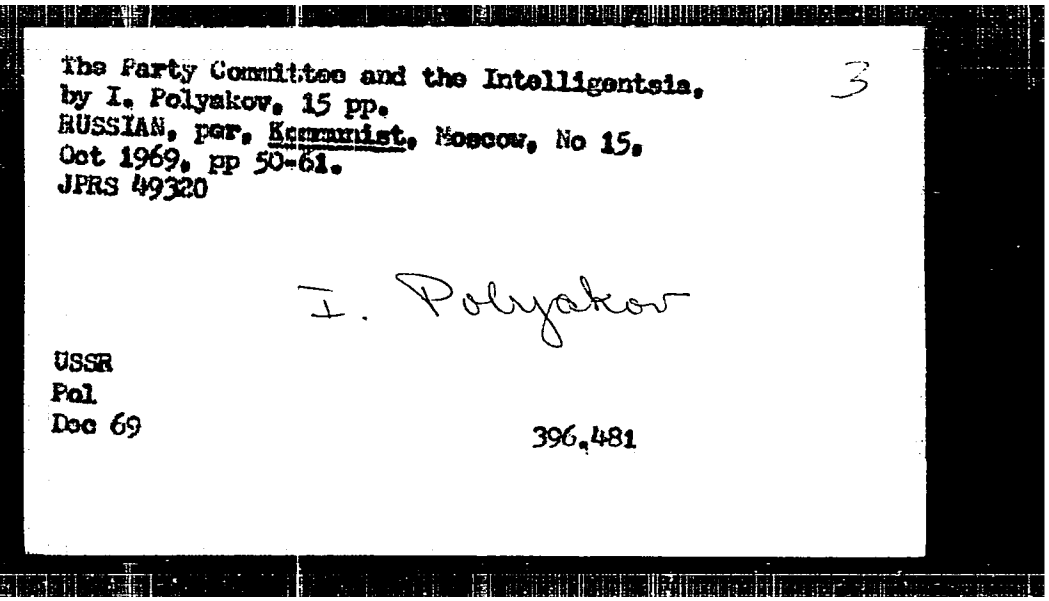
Study of Rotational and Oscillatory Distributions of Molecules Excited in Different Elementary Processes and Significance of These Studies for Astrophysics, by G. N. Polyakova, 12 pp.
RUSSIAN, per, Probl Kosmich Fiz, No 4, 1969, pp 103-111.
NASA TT F-13,059

92

G. N. Polyakova
Sci-Phys
Sep 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5



The Party Committee and the Intelligentsia,
by I. Polyakov, 15 pp.
RUSSIAN, per. Kommunist, Moscow, No 15,
Oct 1969, pp 50-61.
JPRS 49320

3

I. Polyakov

USSR
Pol
Dec 69

396.481

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

Minskaya Oblast -- A Study of Party and Local Government Co-operation, by I. Polyakov, 9 pp.
RUSSIAN, per, Partiynaya Zhizn, No 5, 1966, pp. 30-35.
JPRS 35251

I. Polyakov

USSR
Pol
May 66

300,132

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5

The Noise Coefficient of a Quadrupole with a Negative Source Resistance, by I. L. Polyakov, 5 pp.
RUSSIAN, XXII Vses Nauch Sessiya, Posvyashch-ennaya Dnyu Radio. Sektsiya Radiopriyemnykh Ustroystv i Usiliteley, 1966, pp 26-29.
JPRS 37520

Sept 66

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200740028-5